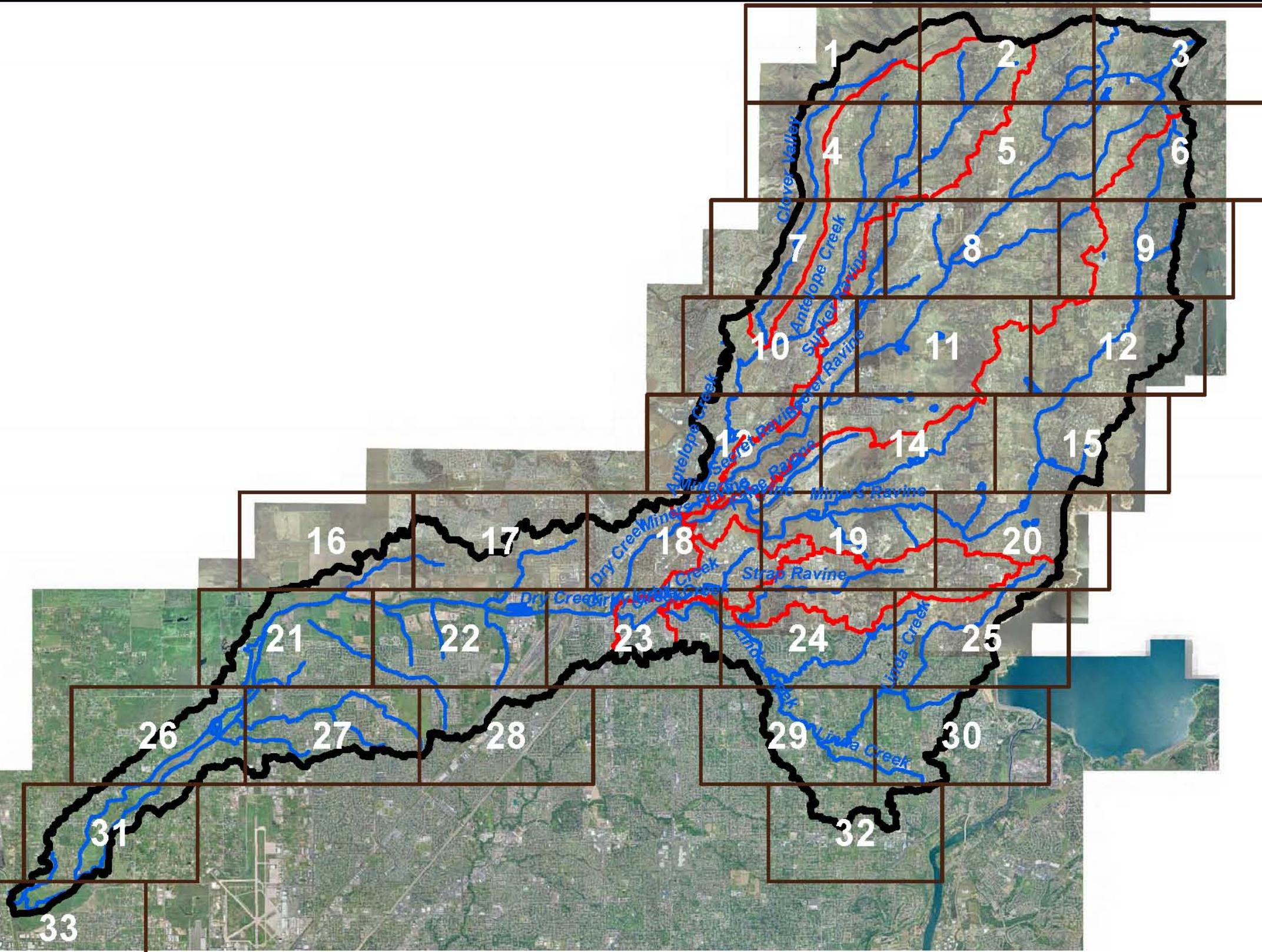


## **Appendix B - Topographic Mapping and Watersheds**

# WATERSHED MAPPING



Legend

- Sheet Index
- Dry Creek Watershed Boundary
- Sub-Watershed Boundary
- Streams



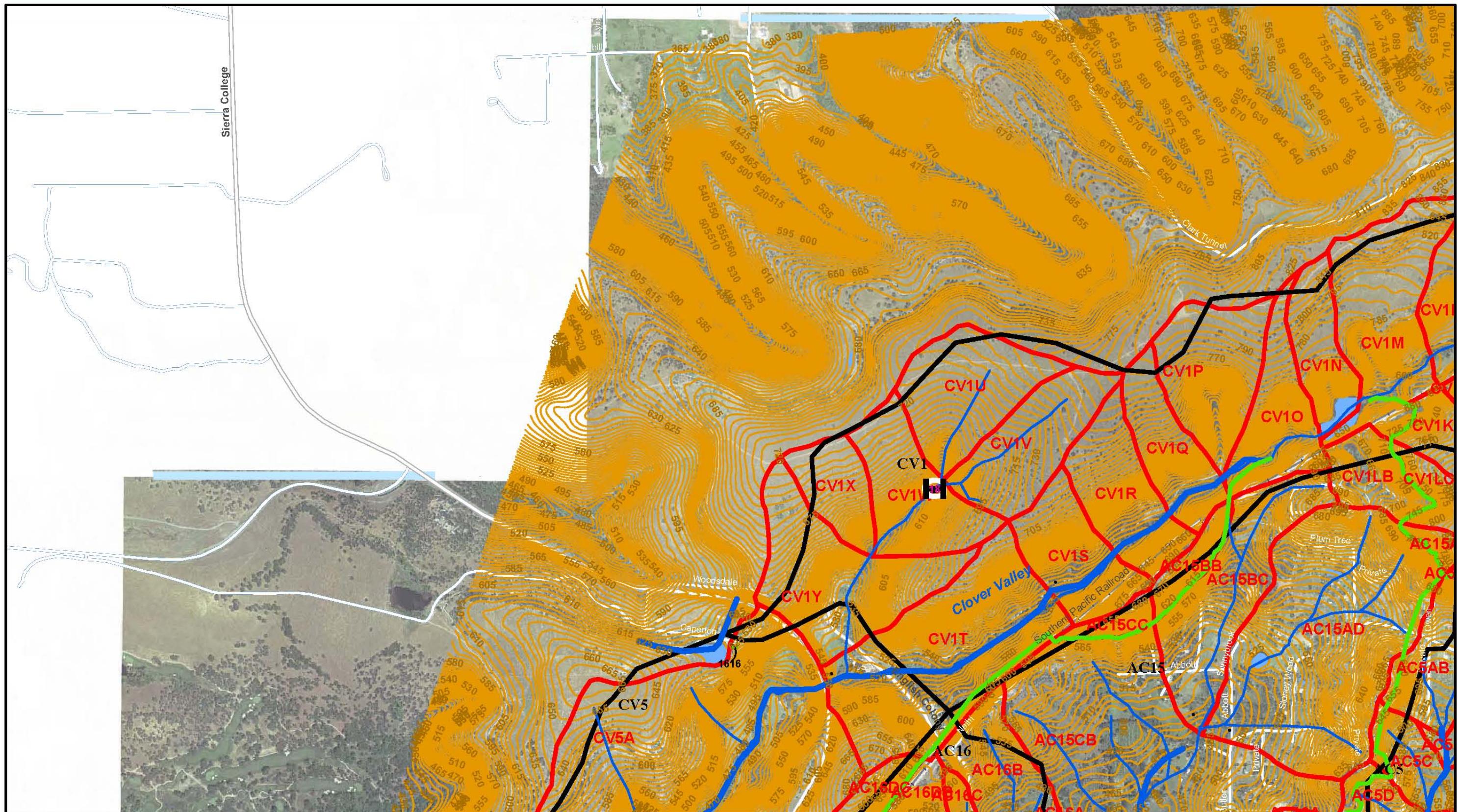
UPDATE TO THE DRY CREEK WATERSHED FLOOD CONTROL PLAN



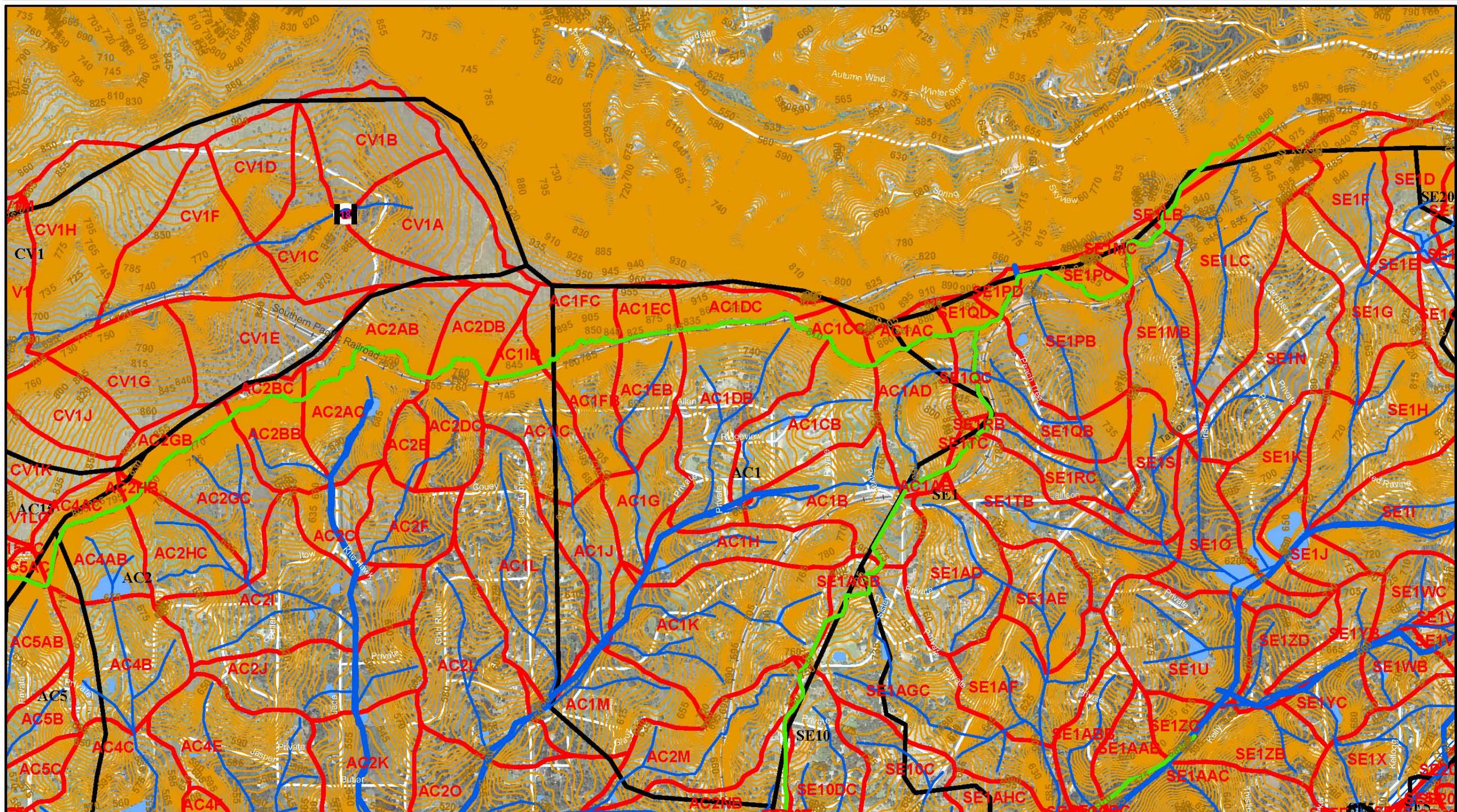
0 2,500 5,000 10,000 15,000 20,000 Feet

SHEET  
INDEX

# WATERSHED MAPPING



# WATERSHED MAPPING



## UPDATE TO THE DRY CREEK WATERSHED FLOOD CONTROL PLAN



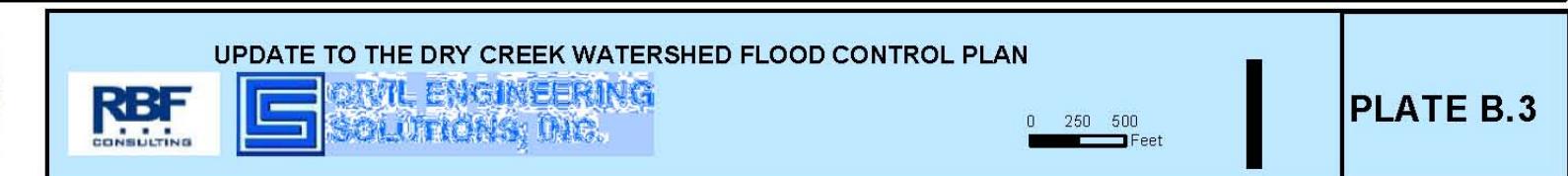
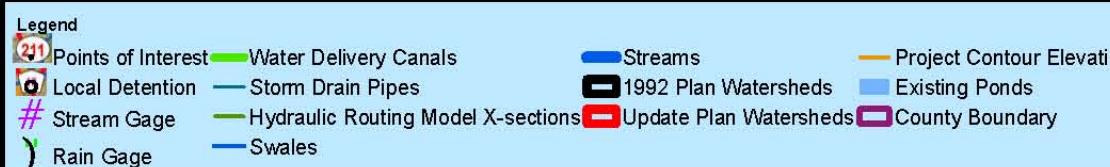
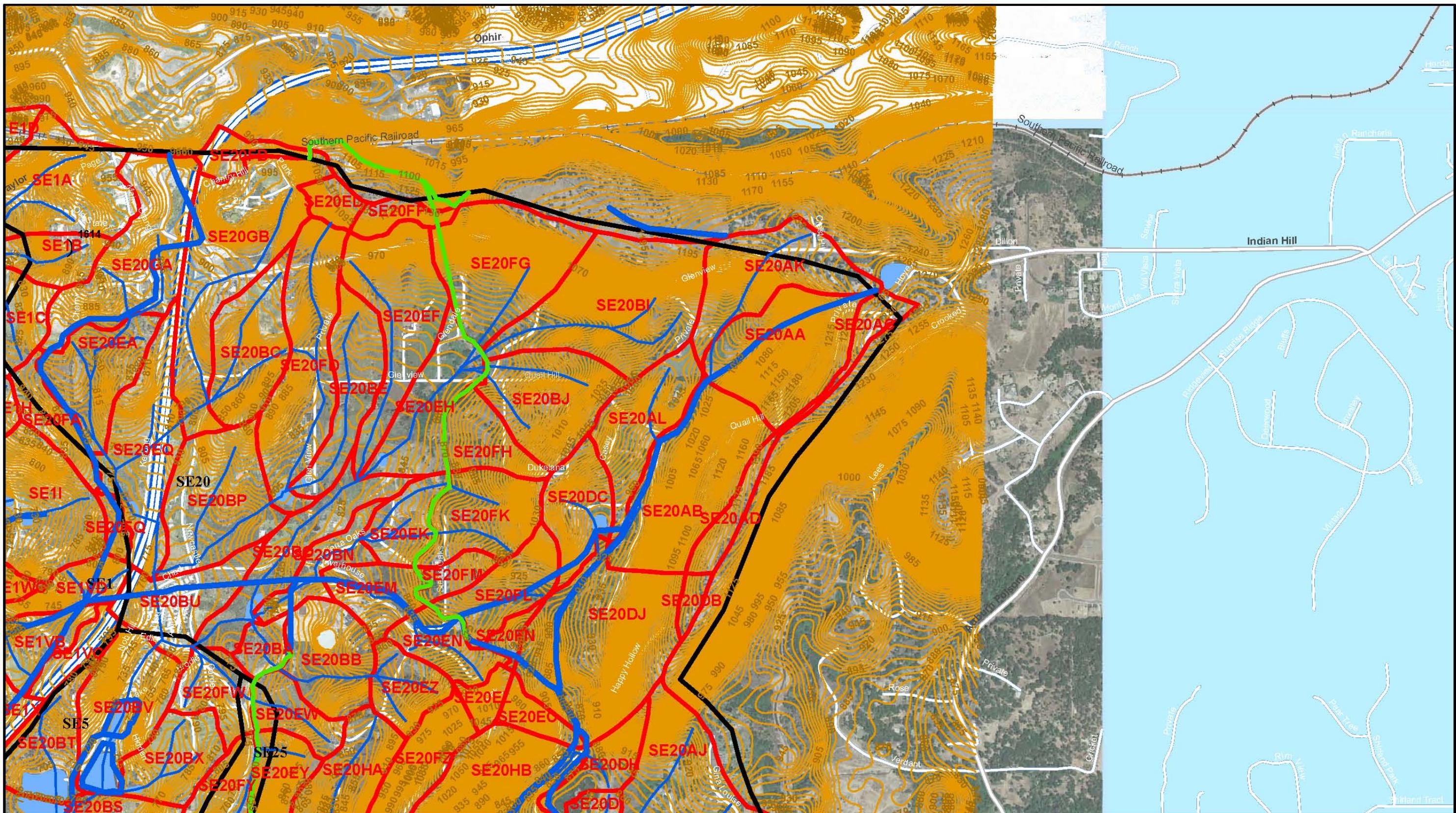
**CIVIL ENGINEERING  
SOLUTIONS, INC.**

0 250 500 Feet

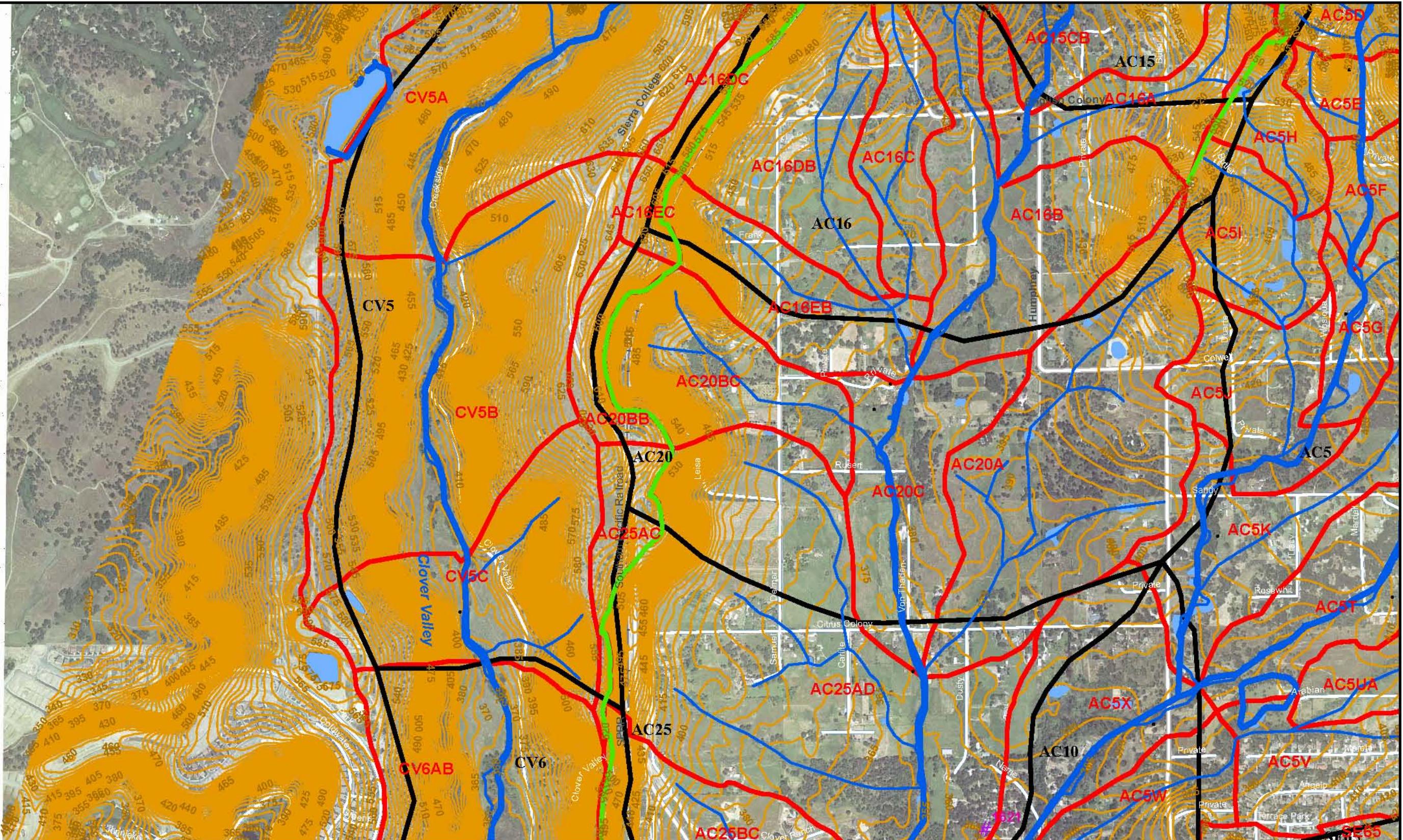
PLATE B.2



# WATERSHED MAPPING



# WATERSHED MAPPING



0 250 500  
Feet

PLATE B.4

# WATERSHED MAPPING



Legend  
■ Points of Interest  
■ Local Detention  
■ Stream Gage  
) Rain Gage  
— Water Delivery Canals  
— Storm Drain Pipes  
— Hydraulic Routing Model X-sections  
— Swales  
— Streams  
— Project Contour Elevations  
— 1992 Plan Watersheds  
— Existing Ponds  
— Update Plan Watersheds  
■ County Boundary



UPDATE TO THE DRY CREEK WATERSHED FLOOD CONTROL PLAN

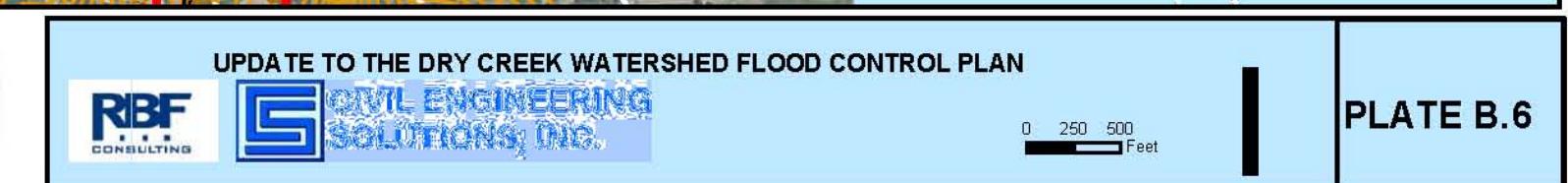
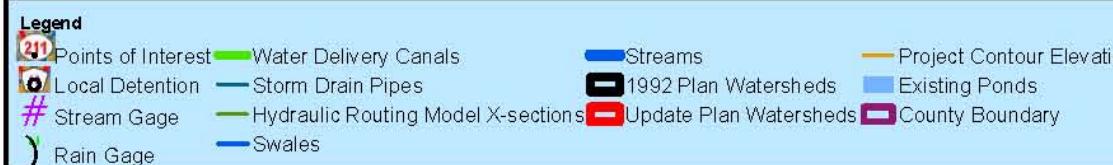
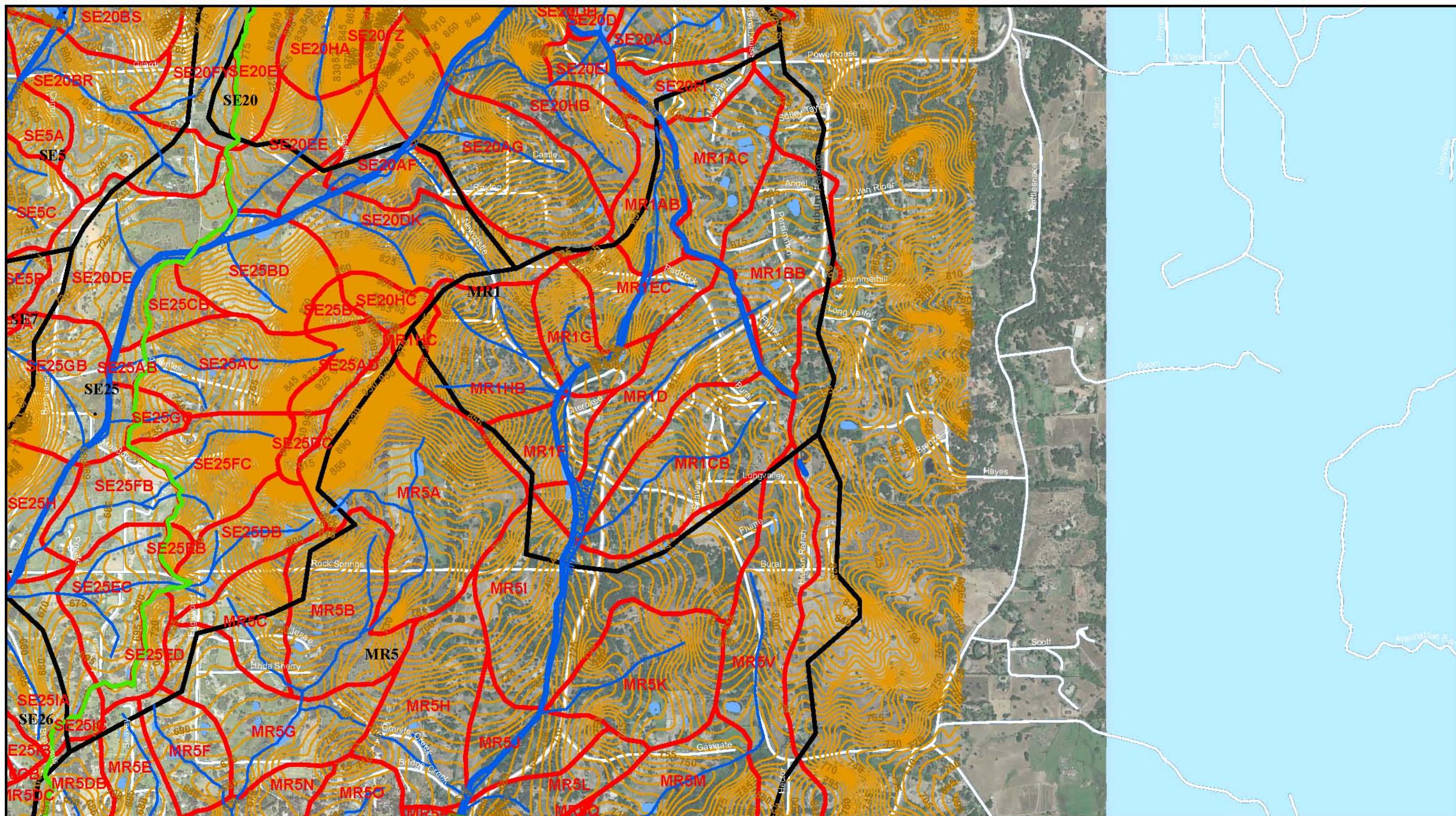


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SOLUTIONS, INC.

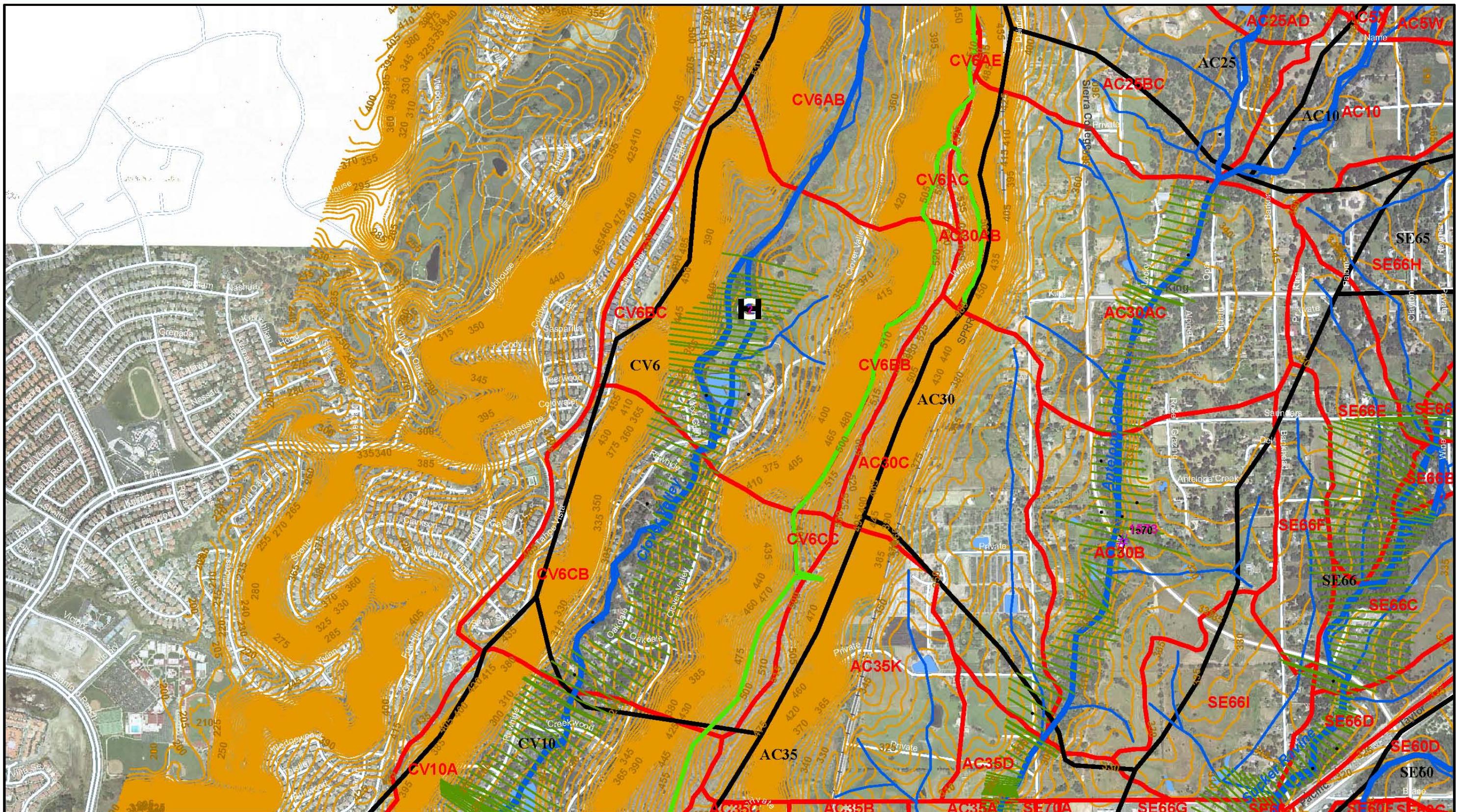
0 250 500  
Feet

PLATE B.5

# WATERSHED MAPPING



# WATERSHED MAPPING



**Legend**

211 Points of Interest	Water Delivery Canals
Local Detention	Storm Drain Pipes
# Stream Gage	Hydraulic Routing Model X-sections
) Rain Gage	Swales
	Streams
	Project Contour Elevations
	1992 Plan Watersheds
	Existing Ponds
	Update Plan Watersheds
	County Boundary



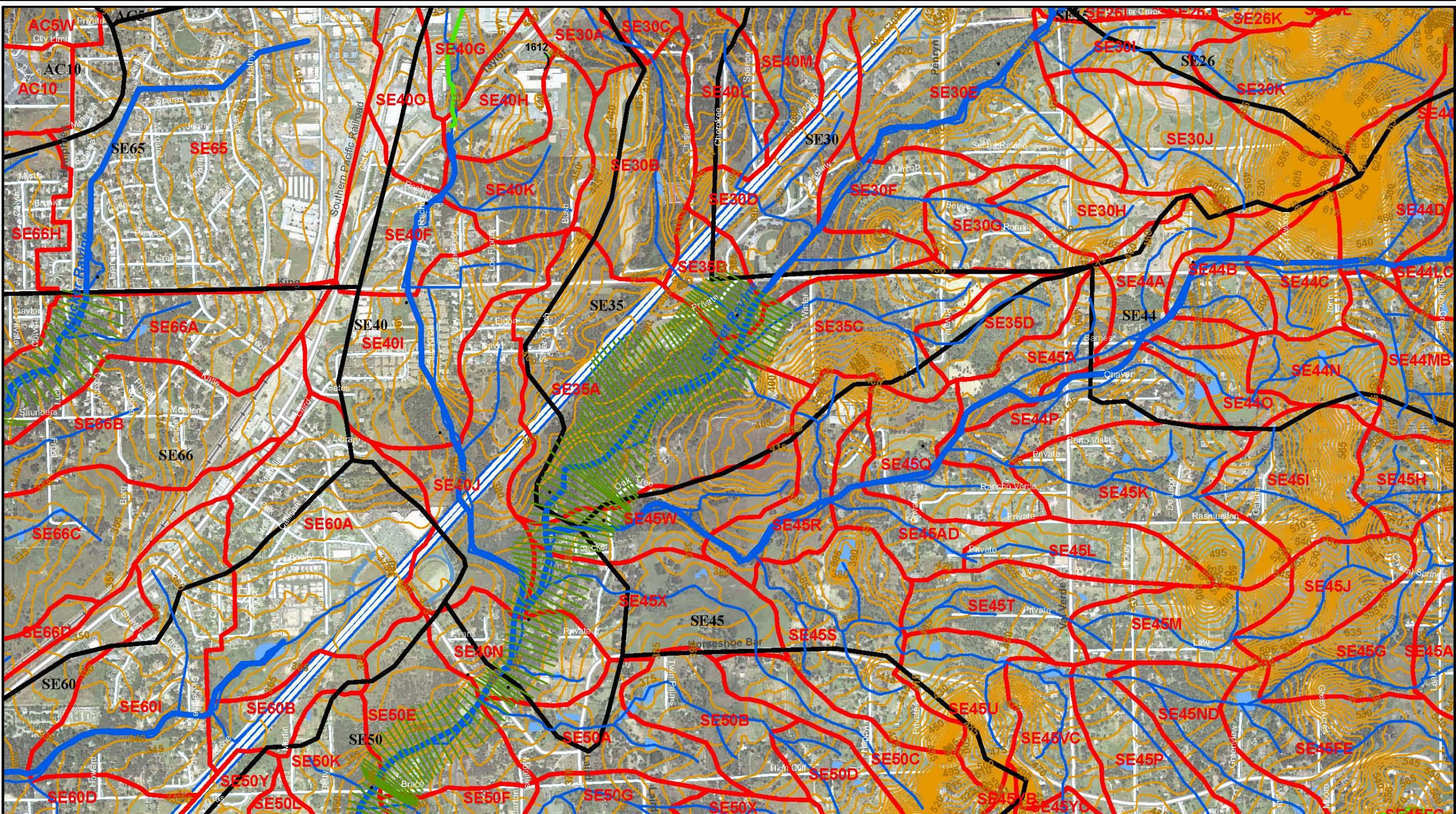
UPDATE TO THE DRY CREEK WATERSHED FLOOD CONTROL PLAN



0 250 500  
Feet

PLATE B.7

# WATERSHED MAPPING



## UPDATE TO THE DRY CREEK WATERSHED FLOOD CONTROL PLAN

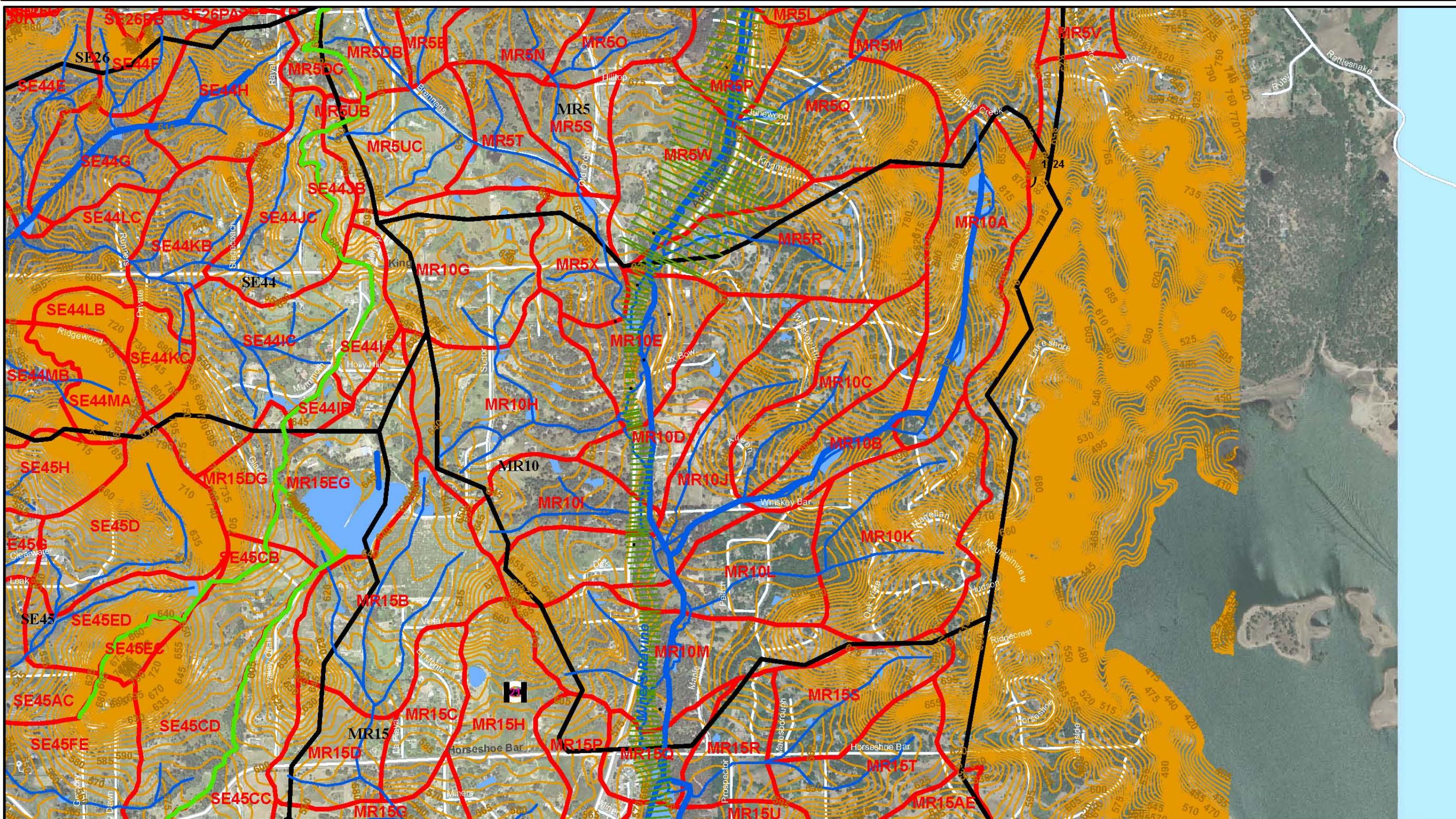
**CIVIL ENGINEERING  
SOLUTIONS, Dic.**

0 250 500 Feet

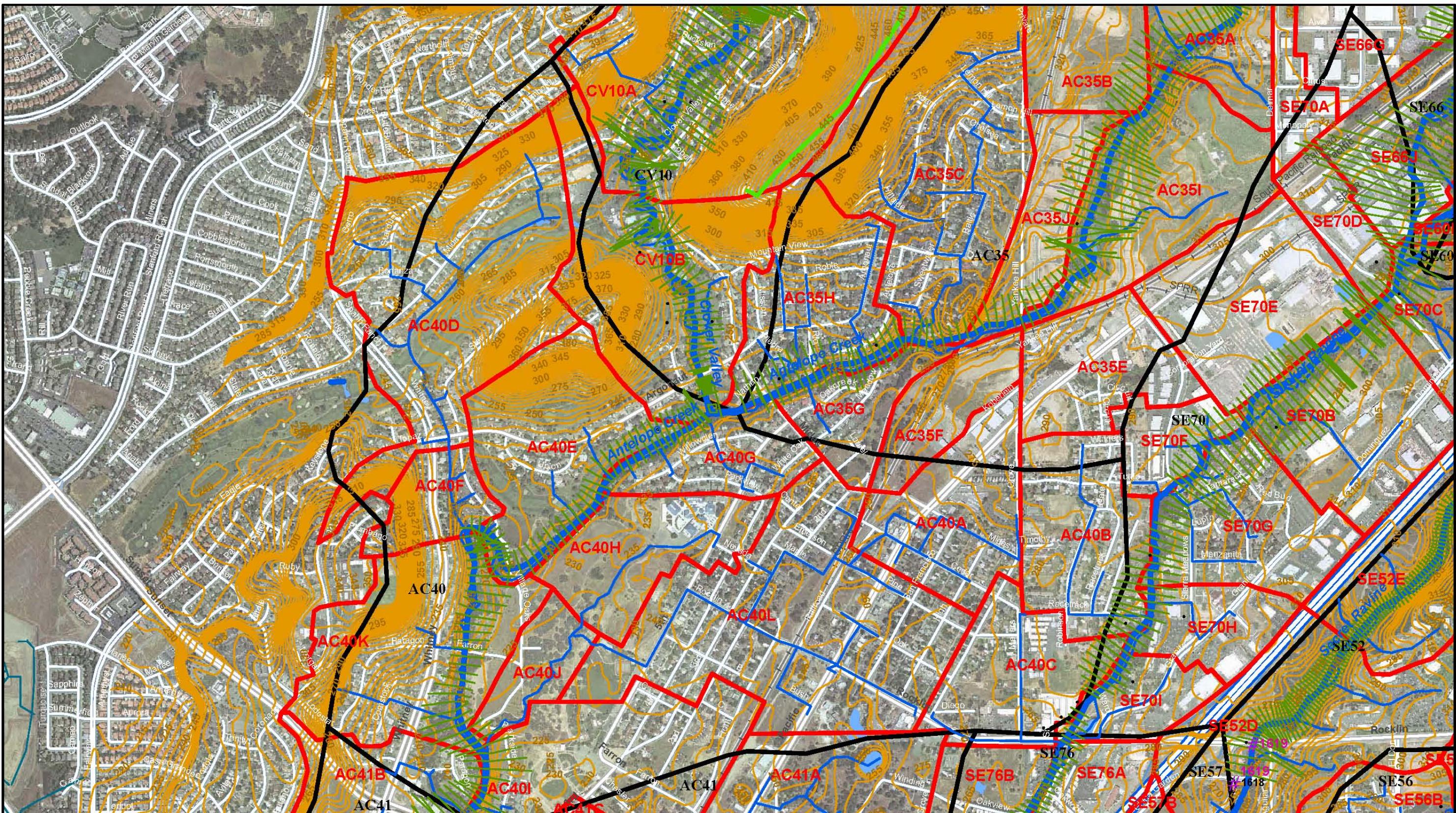
PLATE B.8



# WATERSHED MAPPING



# WATERSHED MAPPING



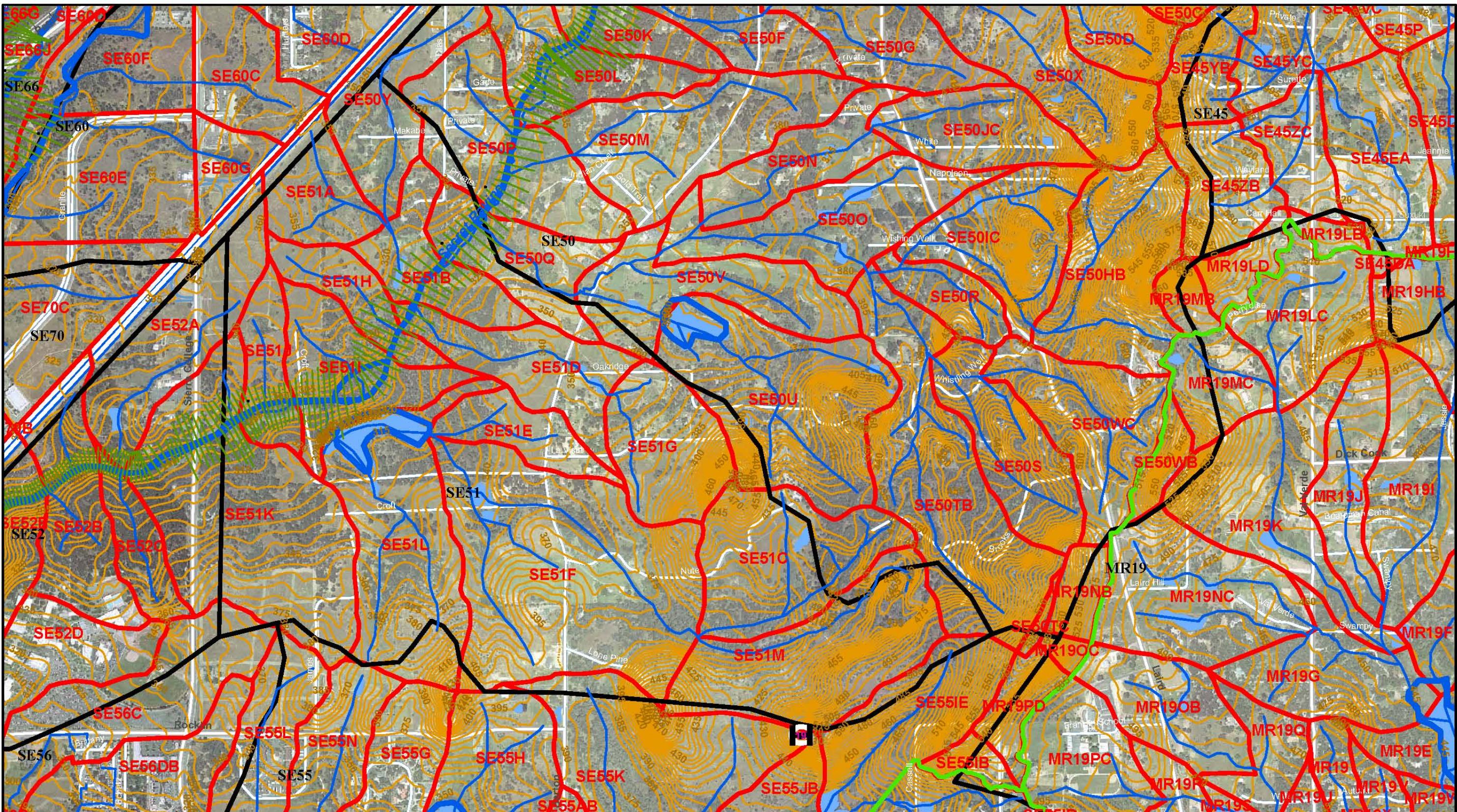
UPDATE TO THE DRY CREEK WATERSHED FLOOD CONTROL PLAN



0 250 500  
Feet

PLATE B.10

# WATERSHED MAPPING



Legend  
■ Points of Interest  
■ Local Detention  
■ Stream Gage  
) Rain Gage  
— Streams  
— Storm Drain Pipes  
# Stream Gage  
) Rain Gage  
— Water Delivery Canals  
— Existing Ponds  
— Hydraulic Routing Model X-sections  
— Swales  
■ 1992 Plan Watersheds  
■ Update Plan Watersheds  
■ County Boundary  
— Project Contour Elevations



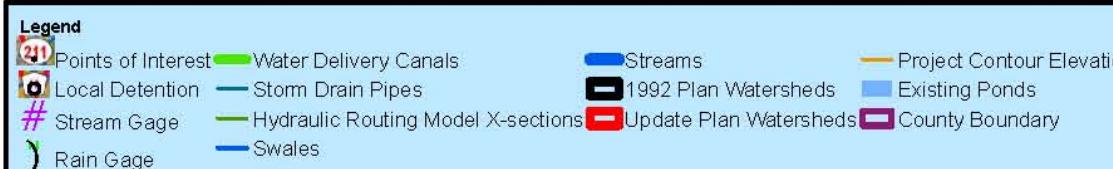
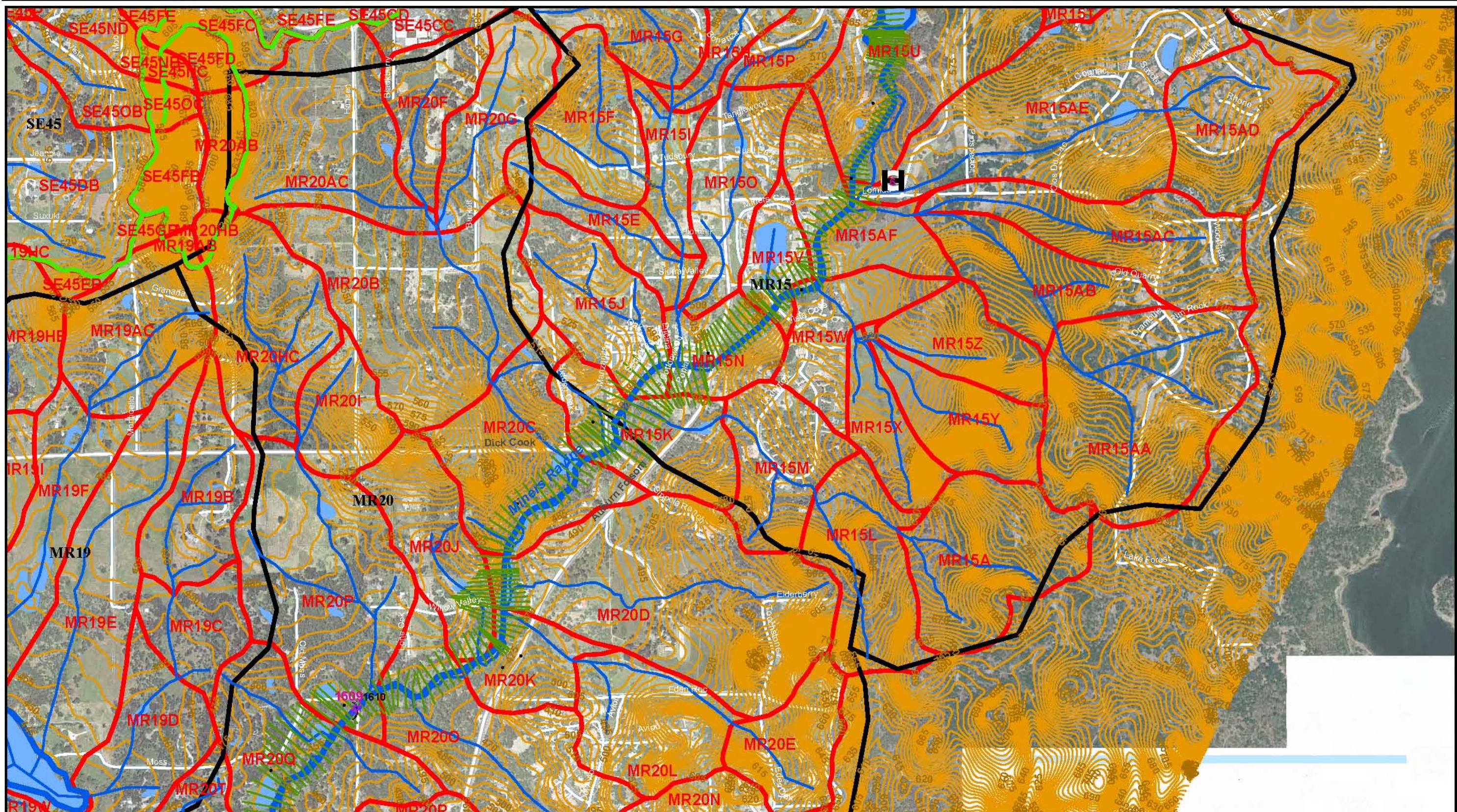
UPDATE TO THE DRY CREEK WATERSHED FLOOD CONTROL PLAN

**RBF** CONSULTING **CIVIL ENGINEERING**  
**SOLUTIONS, INC.**

0 250 500  
Feet

PLATE B.11

# WATERSHED MAPPING



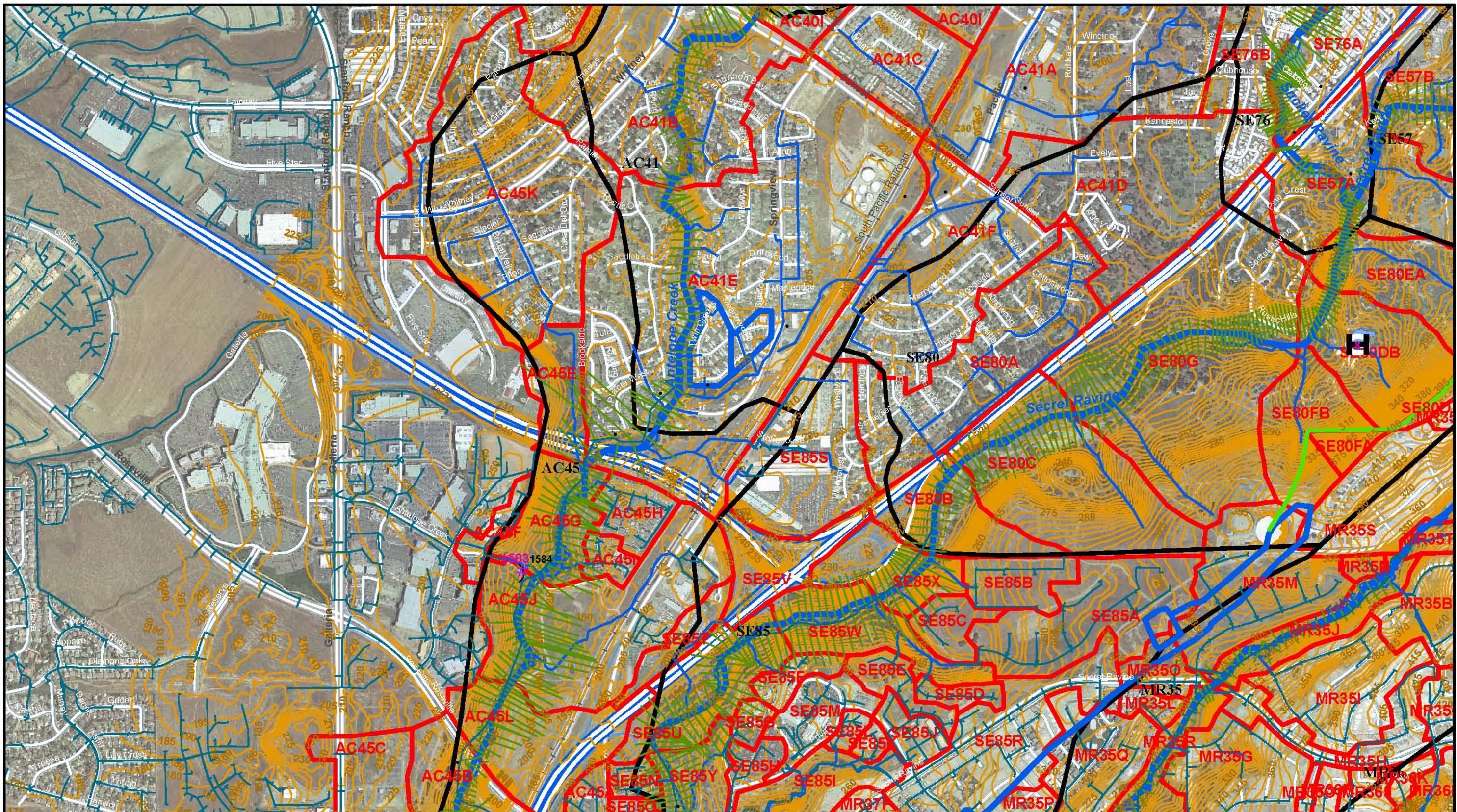
UPDATE TO THE DRY CREEK WATERSHED FLOOD CONTROL PLAN



0 250 500  
Feet

PLATE B.12

# WATERSHED MAPPING



Legend  
 (21) Points of Interest  
 Local Detention  
 Stream Gage  
 Rain Gage  
 Water Delivery Canals  
 Storm Drain Pipes  
 Hydraulic Routing Model X-sections  
 Swales  
 Streams  
 1992 Plan Watersheds  
 #  
 Project Contour Elevations  
 Existing Ponds  
 Update Plan Watersheds  
 County Boundary



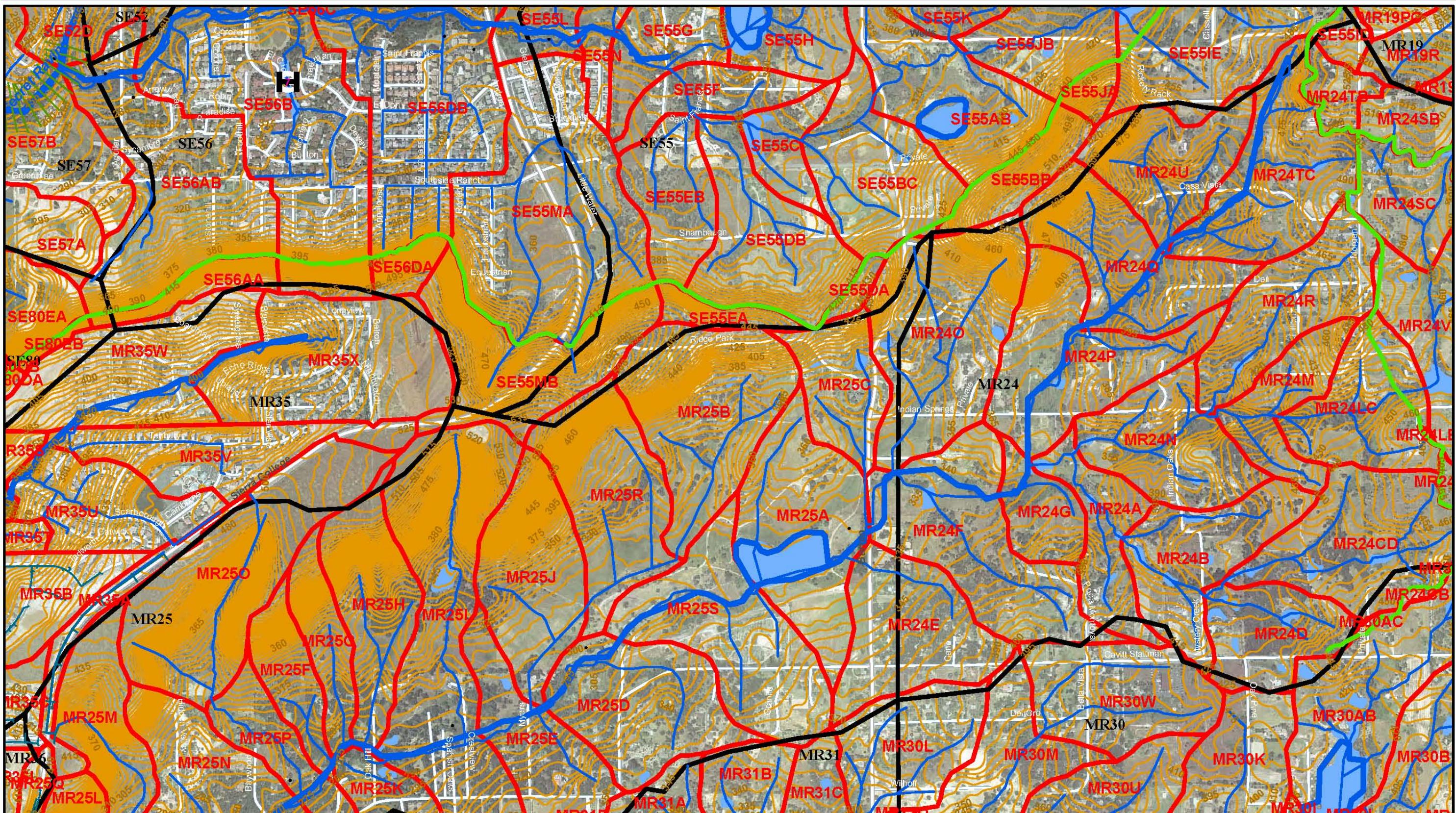
UPDATE TO THE DRY CREEK WATERSHED FLOOD CONTROL PLAN



0 250 500  
Feet

PLATE B.13

# WATERSHED MAPPING



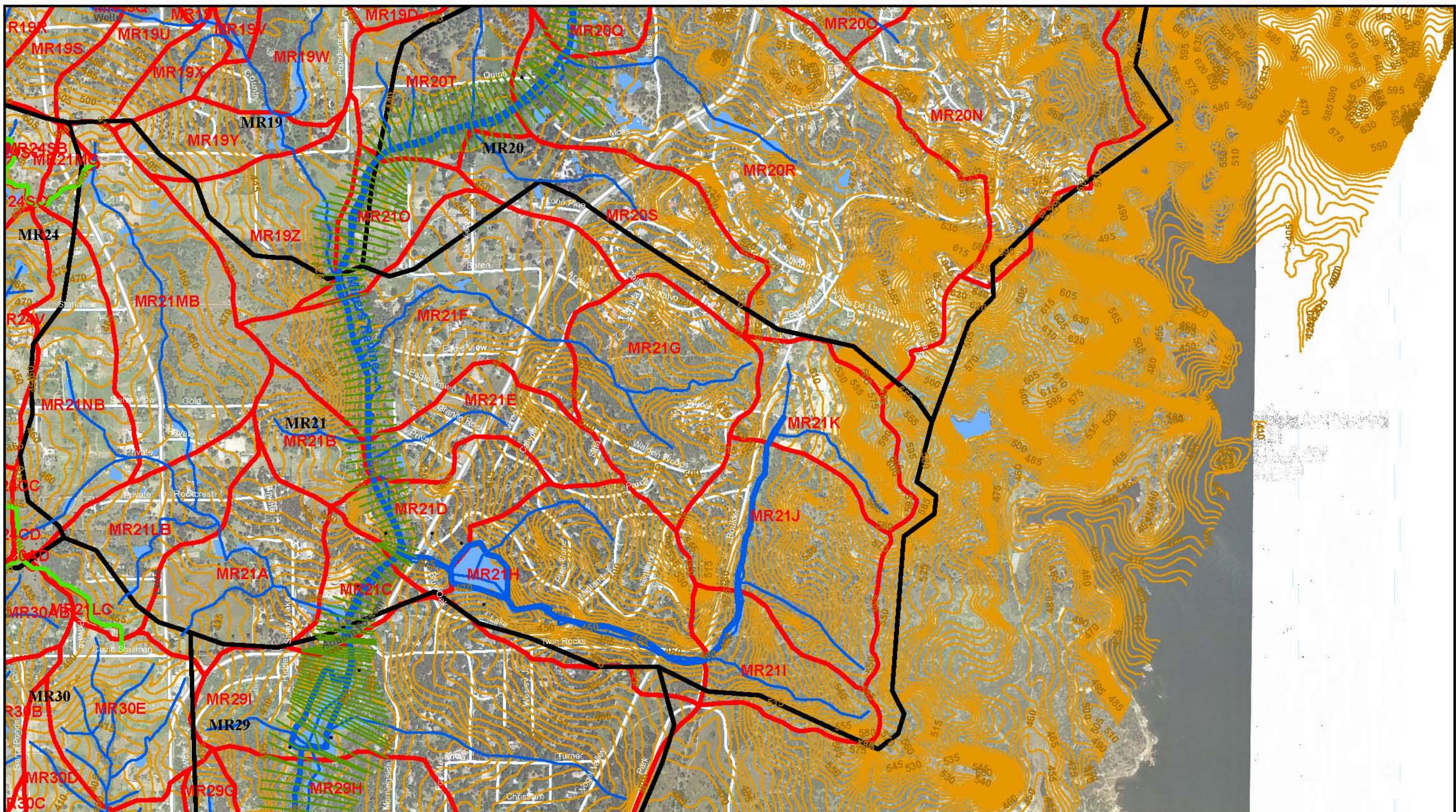
UPDATE TO THE DRY CREEK WATERSHED FLOOD CONTROL PLAN



0 250 500  
Feet

PLATE B.14

# WATERSHED MAPPING



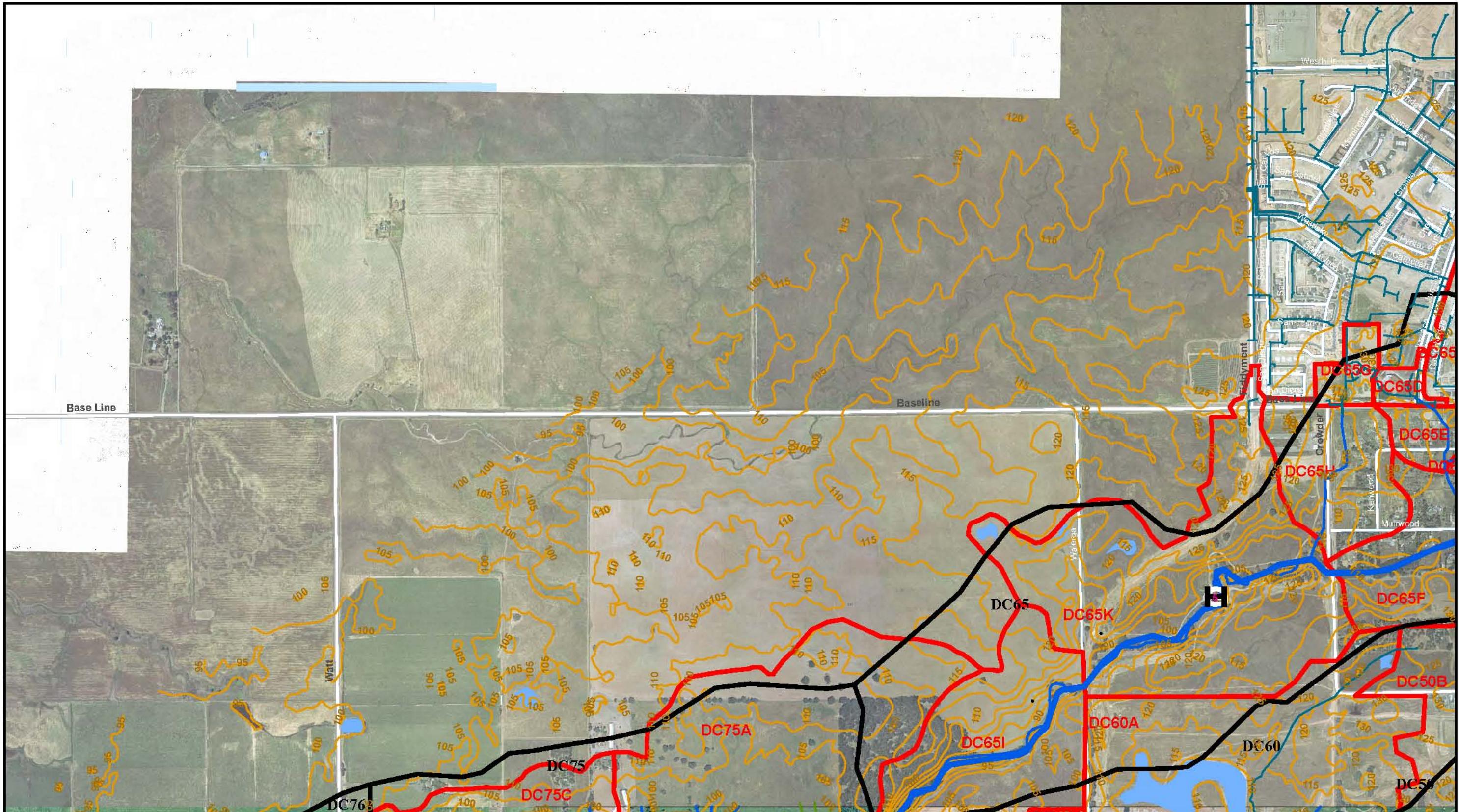
UPDATE TO THE DRY CREEK WATERSHED FLOOD CONTROL PLAN



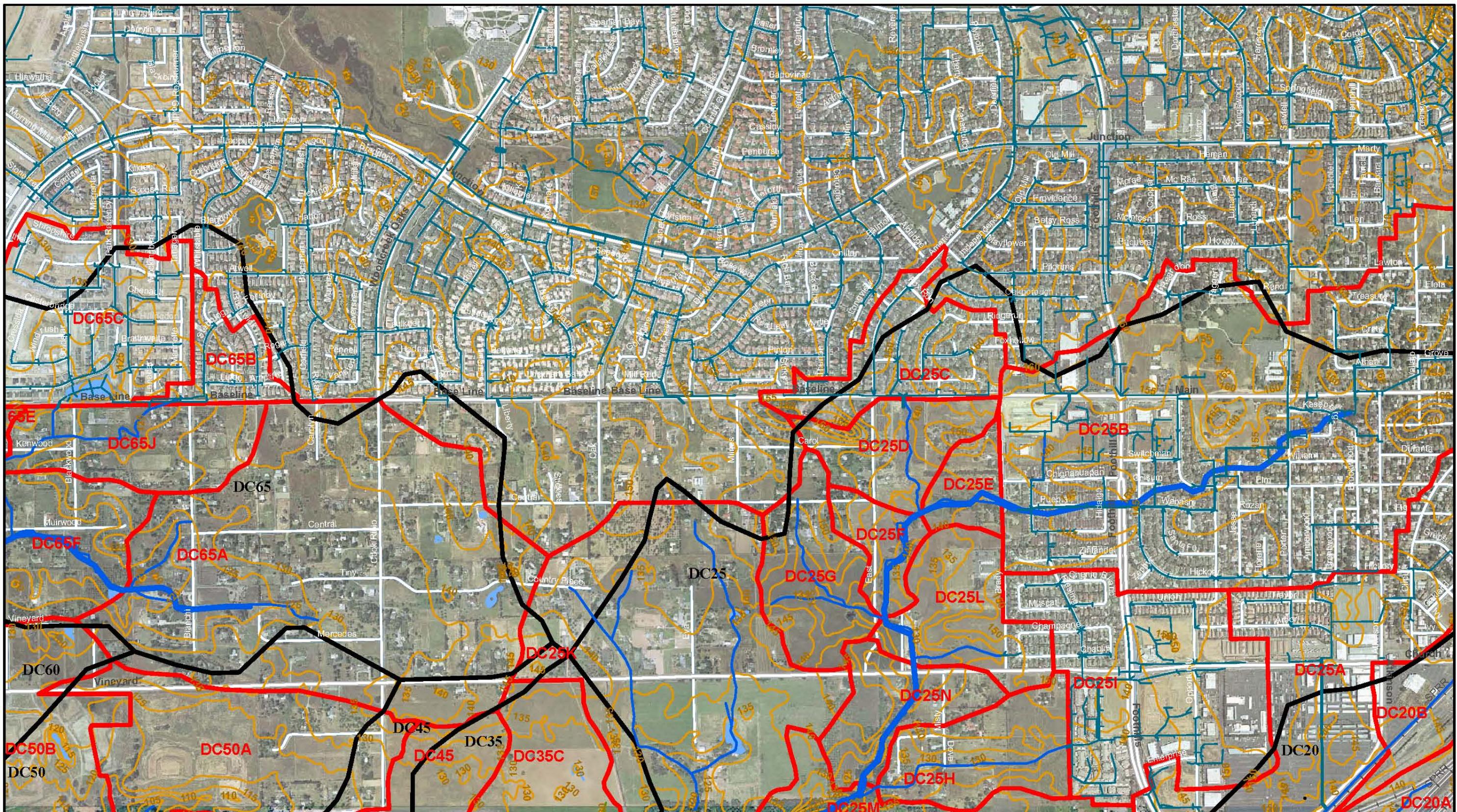
0 250 500  
Feet

PLATE B.15

# WATERSHED MAPPING



# WATERSHED MAPPING



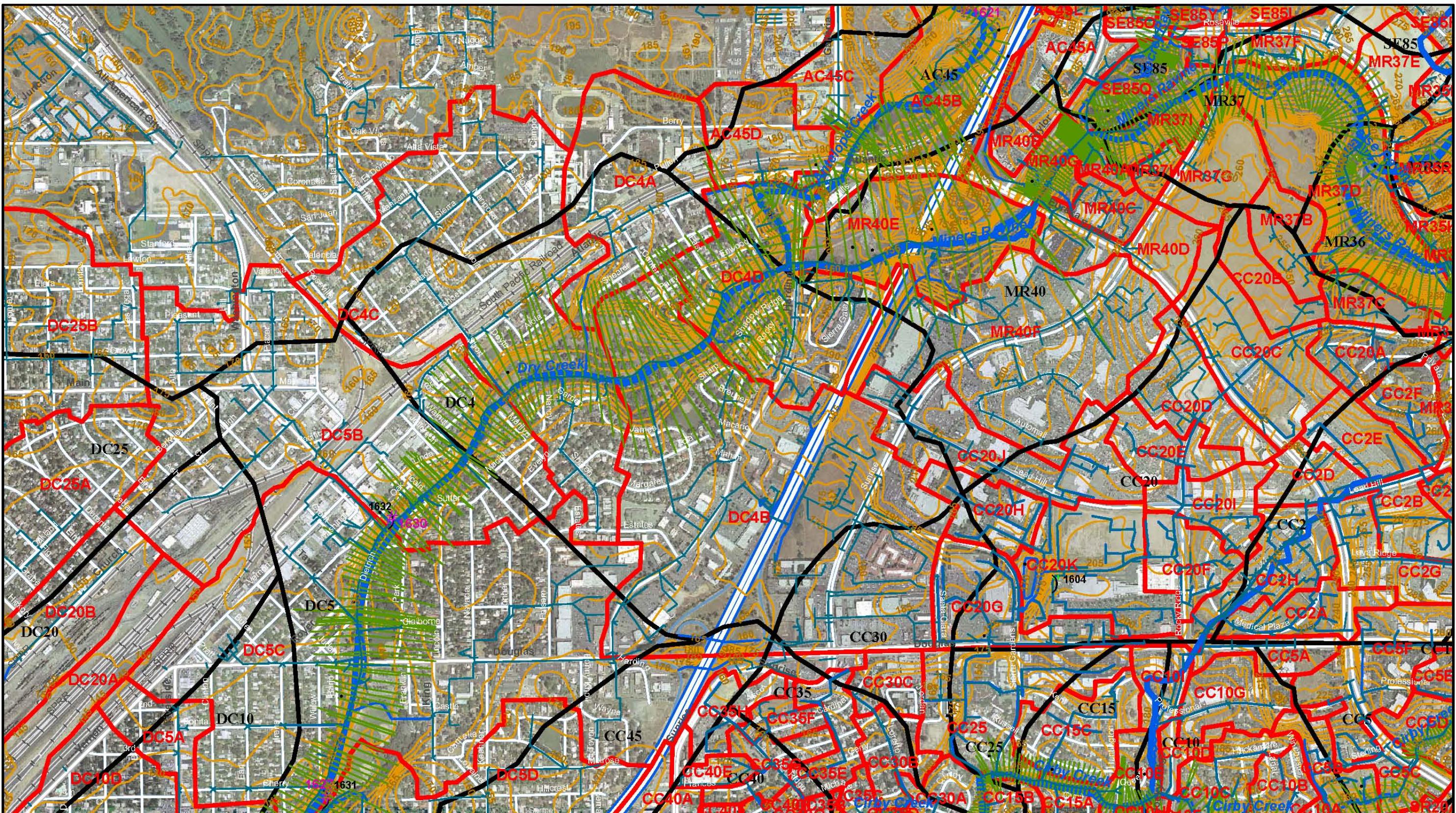
UPDATE TO THE DRY CREEK WATERSHED FLOOD CONTROL PLAN



0 250 500  
Feet

PLATE B.17

# WATERSHED MAPPING



Legend  
■ Points of Interest  
● Local Detention  
# Stream Gage  
) Rain Gage  
— Water Delivery Canals  
— Storm Drain Pipes  
— Hydraulic Routing Model X-sections  
— Swales  
— Streams  
— 1992 Plan Watersheds  
— Existing Ponds  
— Update Plan Watersheds  
— County Boundary



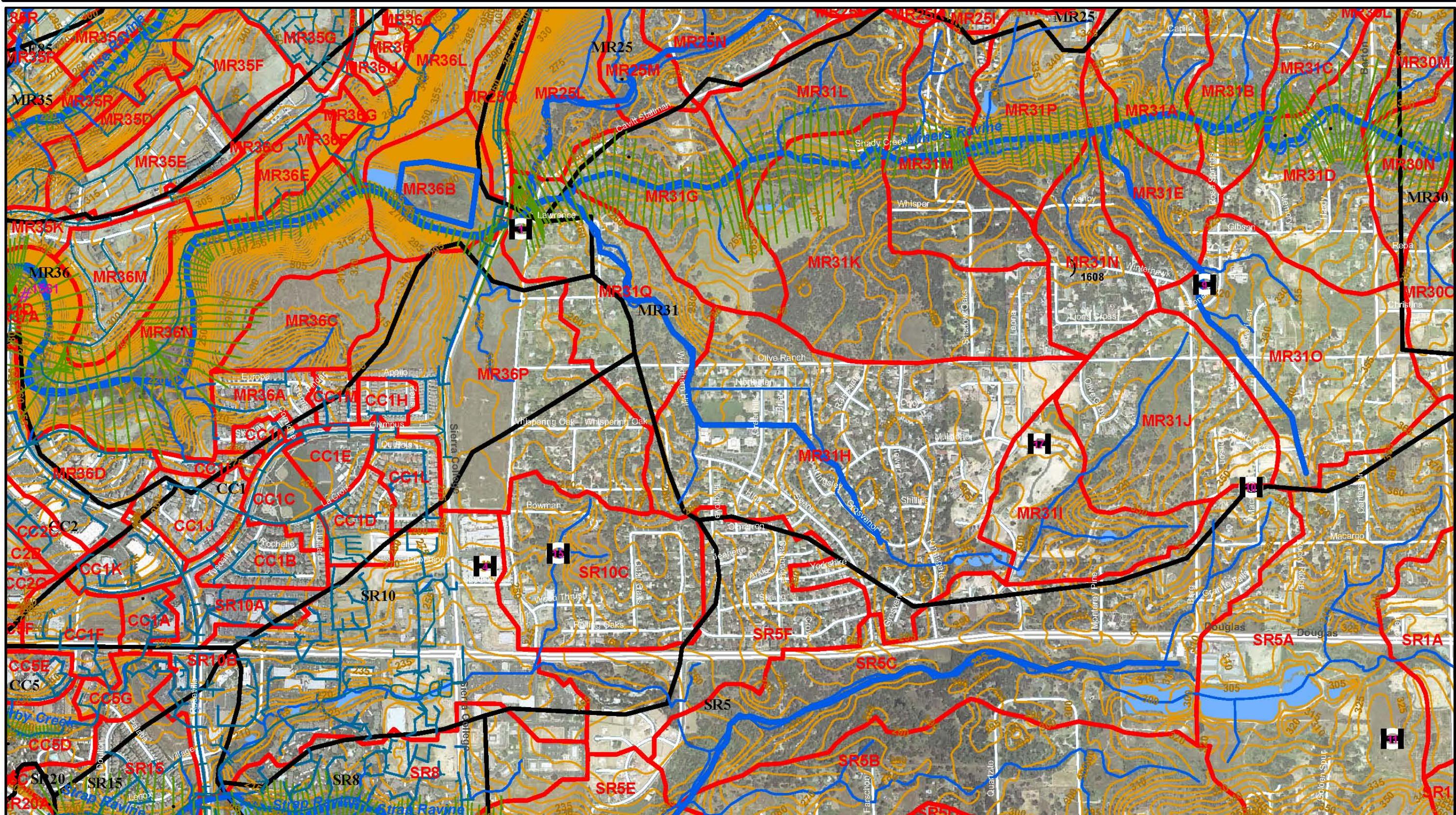
UPDATE TO THE DRY CREEK WATERSHED FLOOD CONTROL PLAN



0 250 500  
Feet

PLATE B.18

# WATERSHED MAPPING



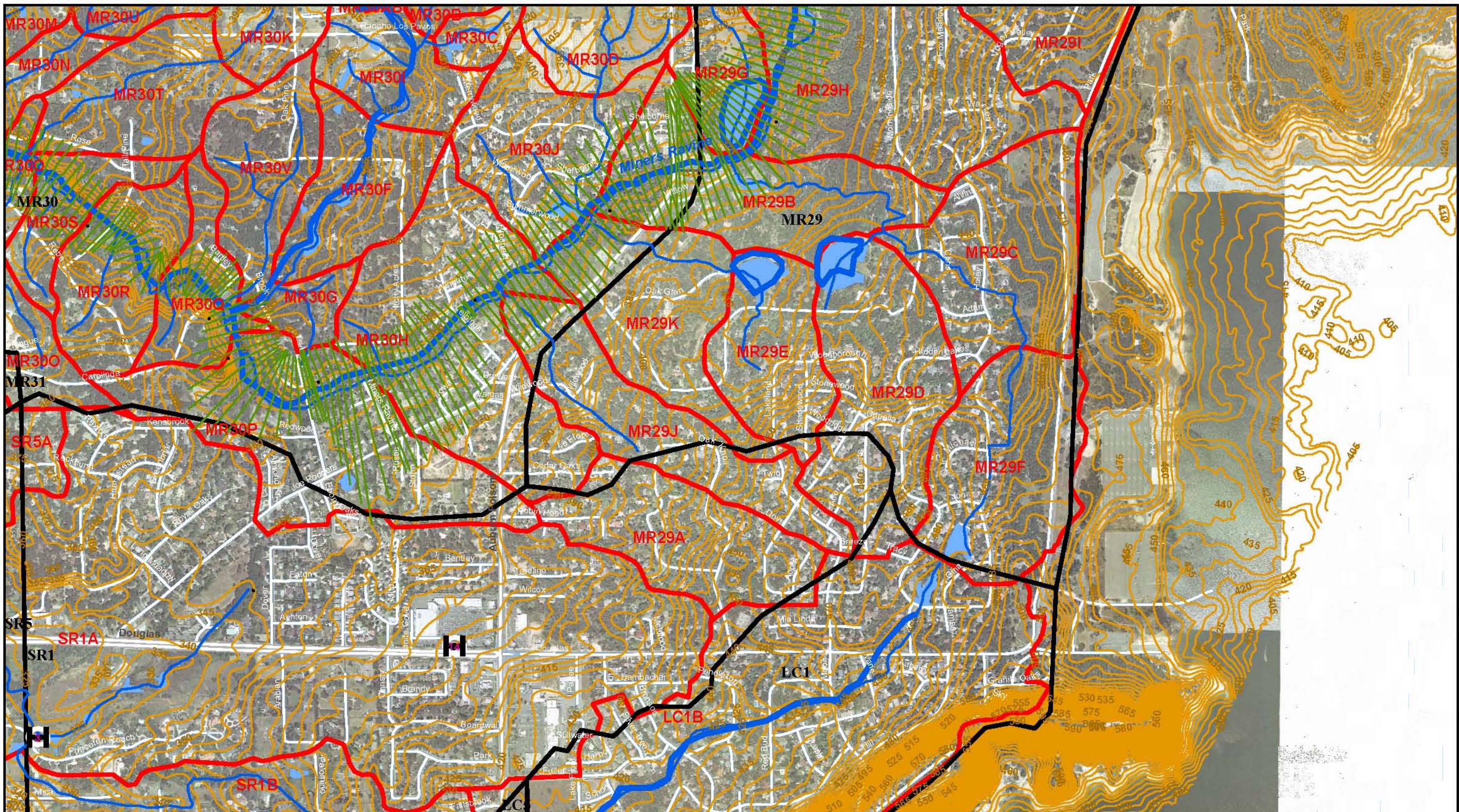
UPDATE TO THE DRY CREEK WATERSHED FLOOD CONTROL PLAN

 CIVIL ENGINEERING  
SOLUTIONS, INC.

0 250 500 Feet

PLATE B.19

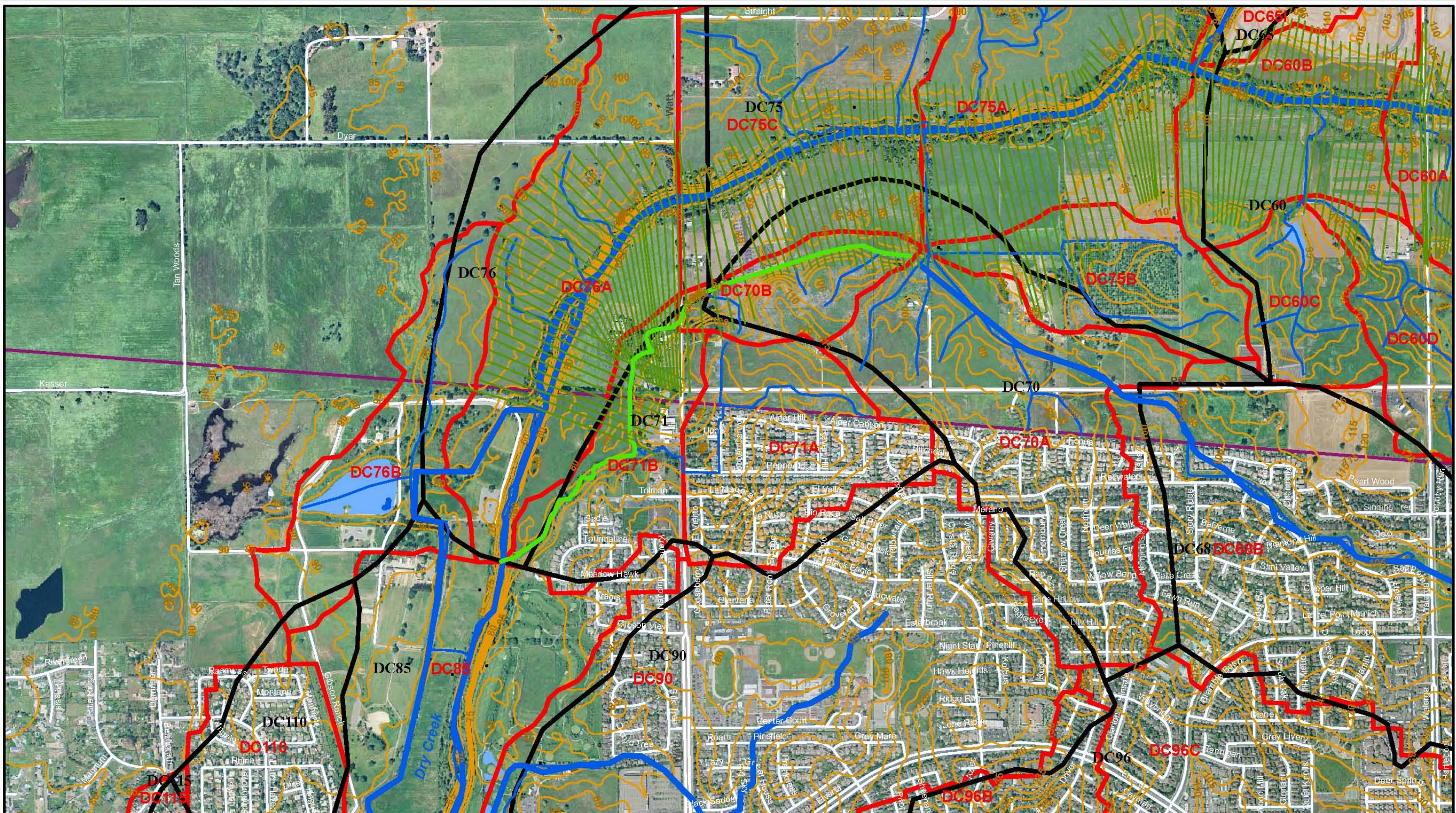
# WATERSHED MAPPING



0 250 500  
Feet

PLATE B.20

# WATERSHED MAPPING



**Legend**

- 21 Points of Interest
- Local Detention
- # Stream Gage
- ) Rain Gage
- Water Delivery Canals
- Storm Drain Pipes
- Hydraulic Routing Model X-sections
- Swales
- Streams
- Project Contour Elevations
- 1992 Plan Watersheds
- Existing Ponds
- Update Plan Watersheds
- County Boundary



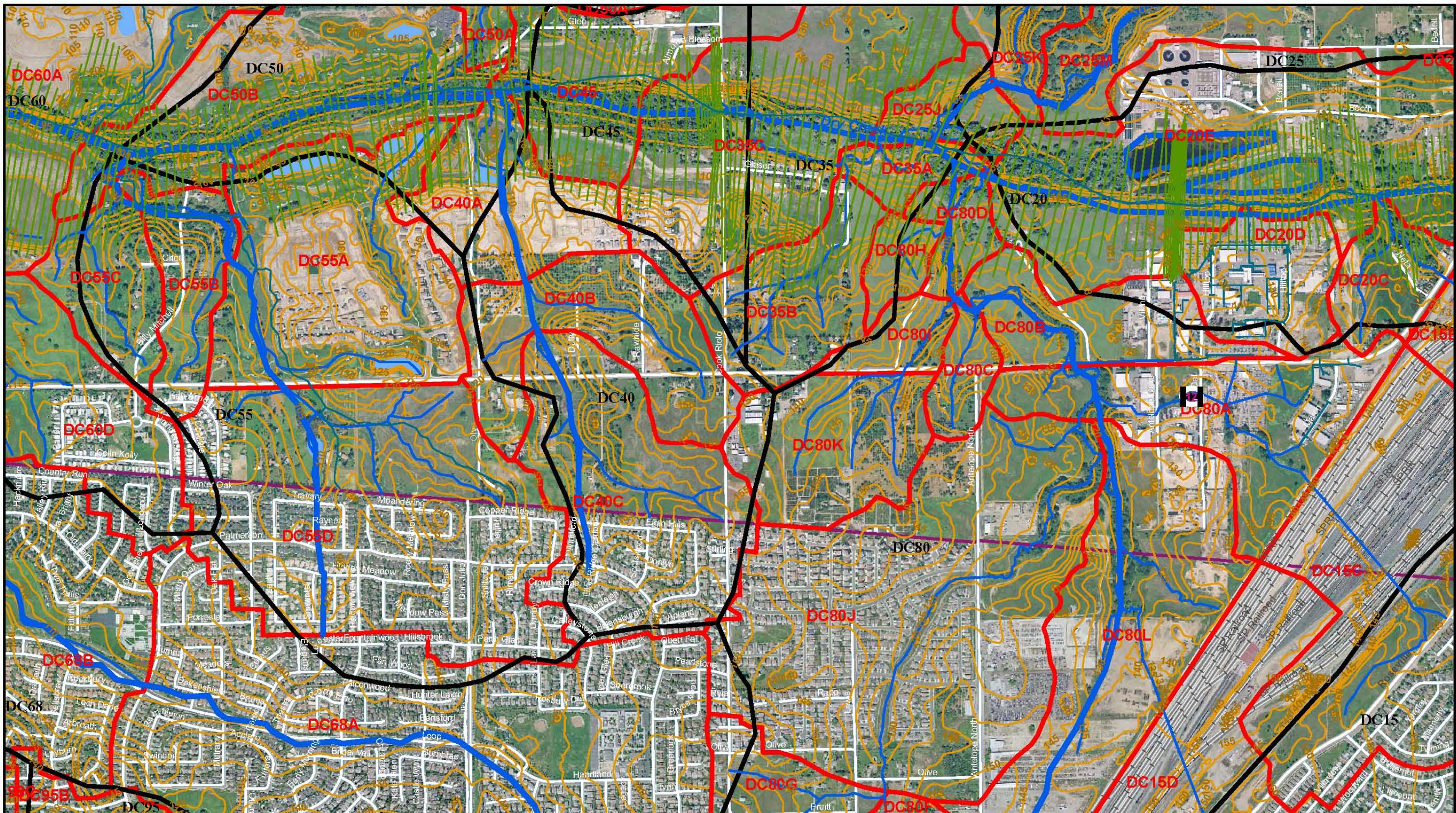
UPDATE TO THE DRY CREEK WATERSHED FLOOD CONTROL PLAN



0 250 500  
Feet

PLATE B.21

# WATERSHED MAPPING



Legend  
■ Points of Interest  
■ Local Detention  
# Stream Gage  
) Rain Gage  
— Water Delivery Canals  
— Storm Drain Pipes  
— Hydraulic Routing Model X-sections  
— Swales  
— Project Contour Elevations  
— 1992 Plan Watersheds  
— Existing Ponds  
— Update Plan Watersheds  
— County Boundary



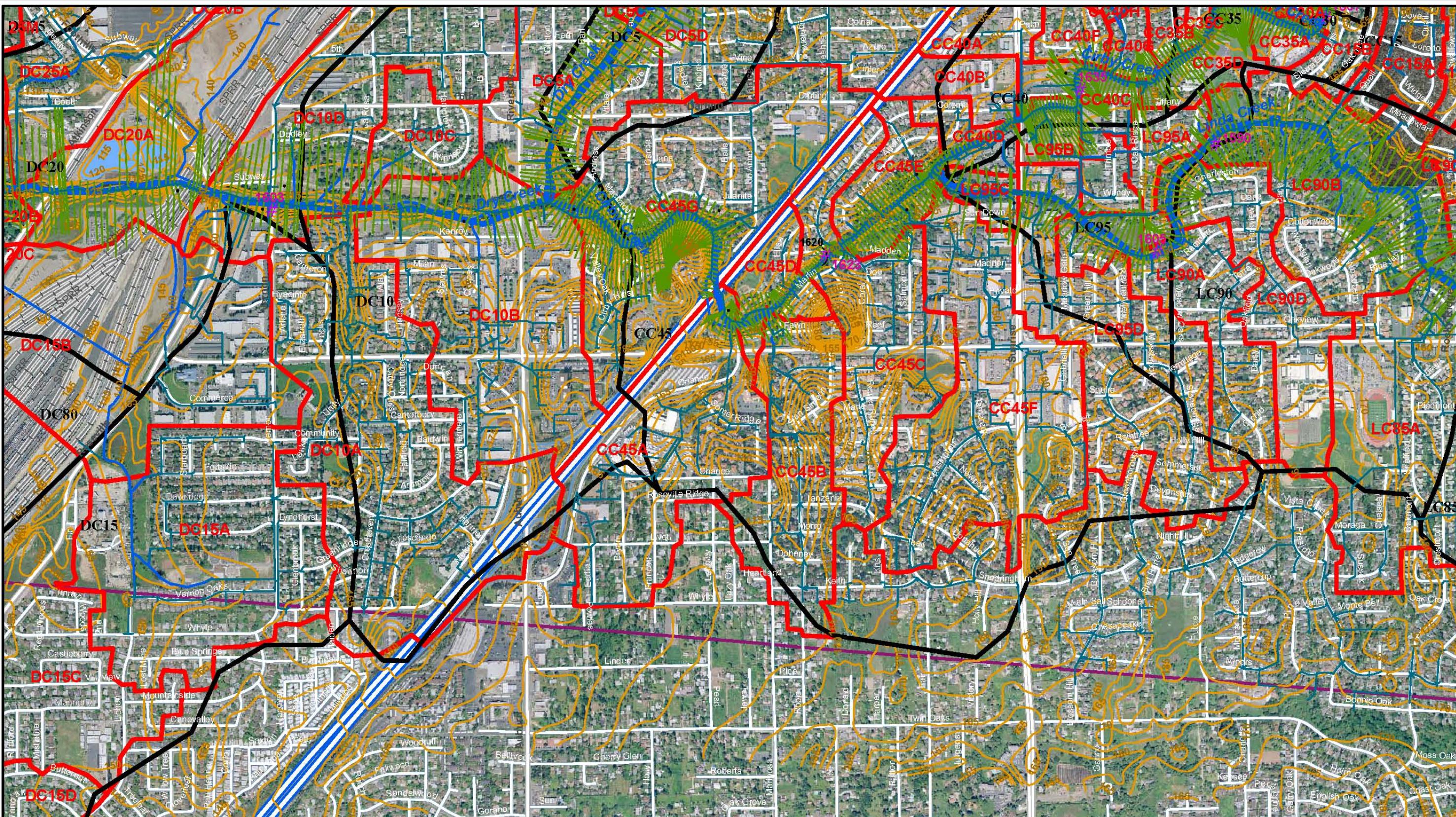
UPDATE TO THE DRY CREEK WATERSHED FLOOD CONTROL PLAN



0 250 500  
Feet

PLATE B.22

## **WATERSHED MAPPING**



## UPDATE TO THE DRY CREEK WATERSHED FLOOD CONTROL PLAN

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0 250 500 Feet

PLATE B.23

The legend is organized into two main sections. The first section contains eight items: 'Points of Interest' (red circle icon), 'Local Detention' (orange square icon), 'Stream Gage' (purple hash icon), and 'Rain Gage' (green circle icon). The second section contains seven items: 'Water Delivery Canals' (green line), 'Storm Drain Pipes' (teal line), 'Hydraulic Routing Model X-sections' (dark green line), 'Streams' (blue line), '1992 Plan Watersheds' (black outline), 'Update Plan Watersheds' (red outline), and 'Swales' (dark blue line). To the right of these lines are their corresponding colored labels: Project Contour Elevation (yellow), Existing Ponds (light blue), and County Boundary (purple).

## **WATERSHED MAPPING**

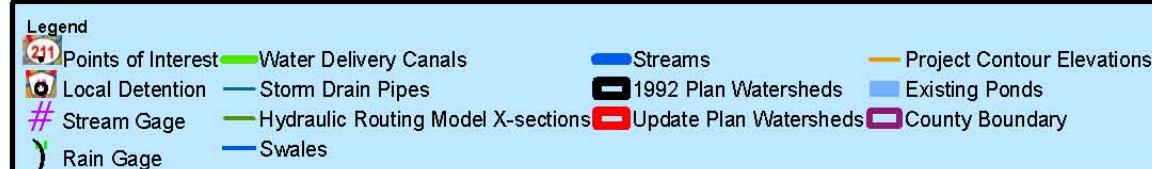


UPDATE TO THE DRY CREEK WATERSHED FLOOD CONTROL PLAN

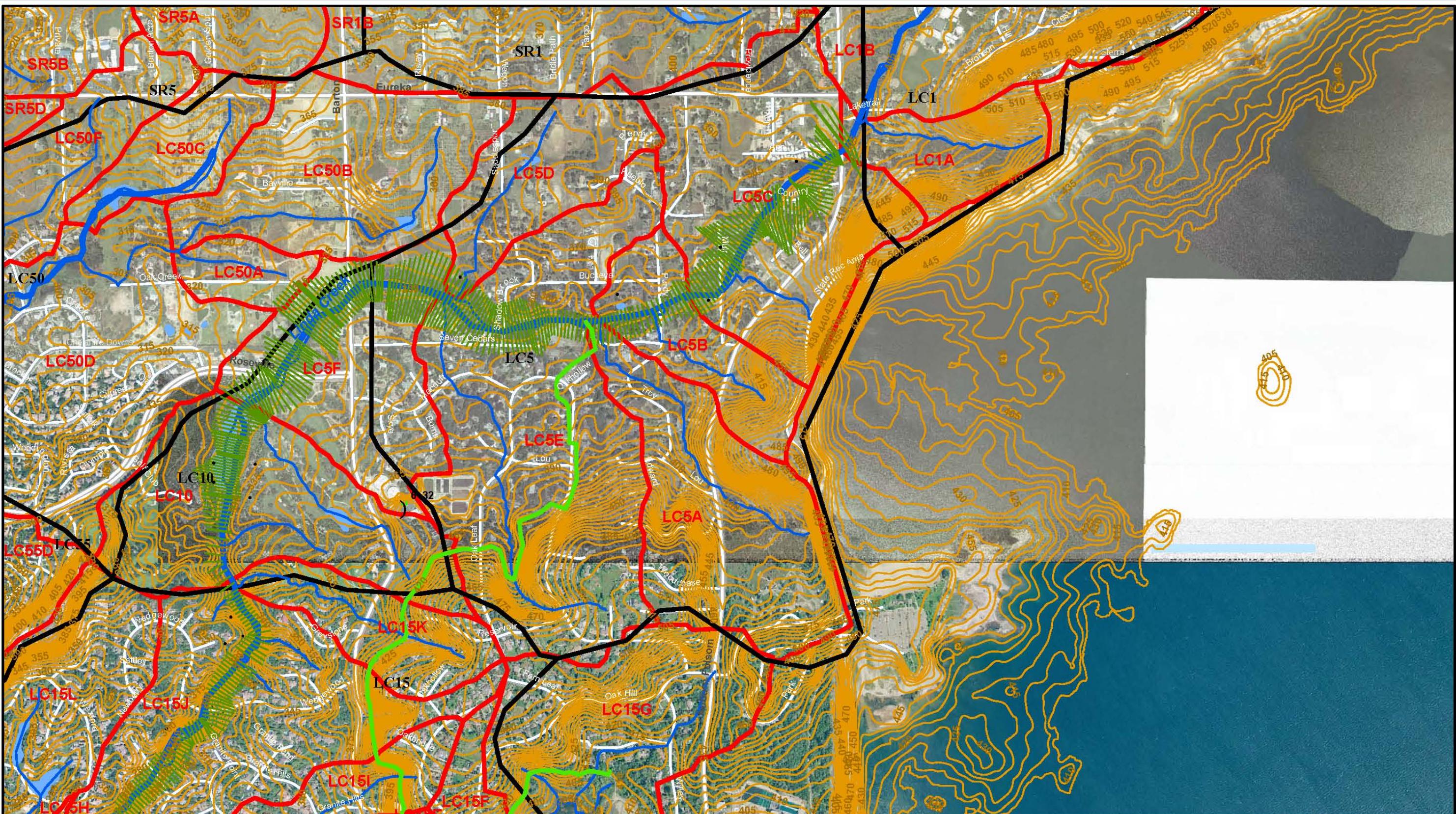
**CIVIL ENGINEERING  
SOLUTIONS, INC.**

0 250 500  
 Fee

PLATE B.24



# WATERSHED MAPPING



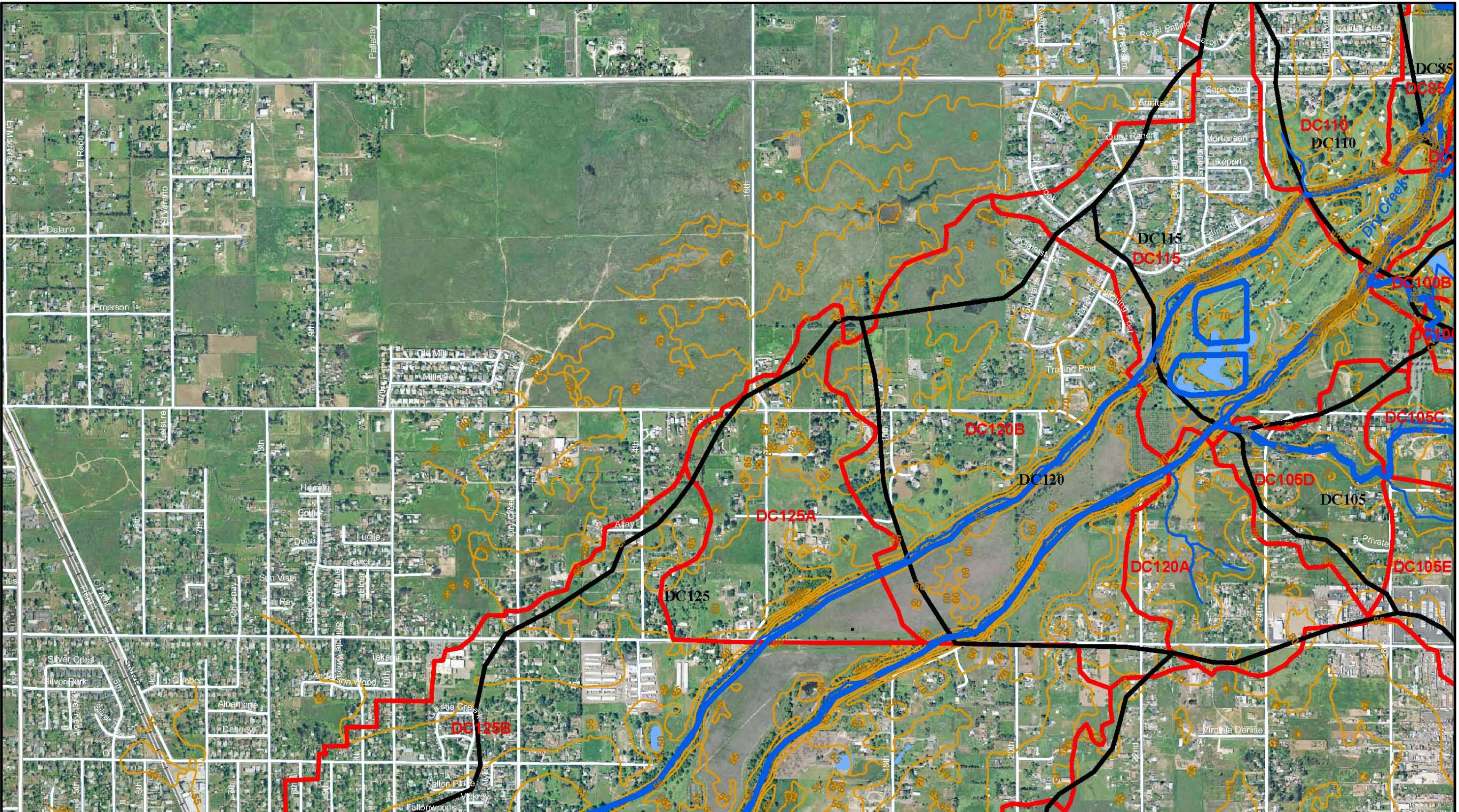
UPDATE TO THE DRY CREEK WATERSHED FLOOD CONTROL PLAN



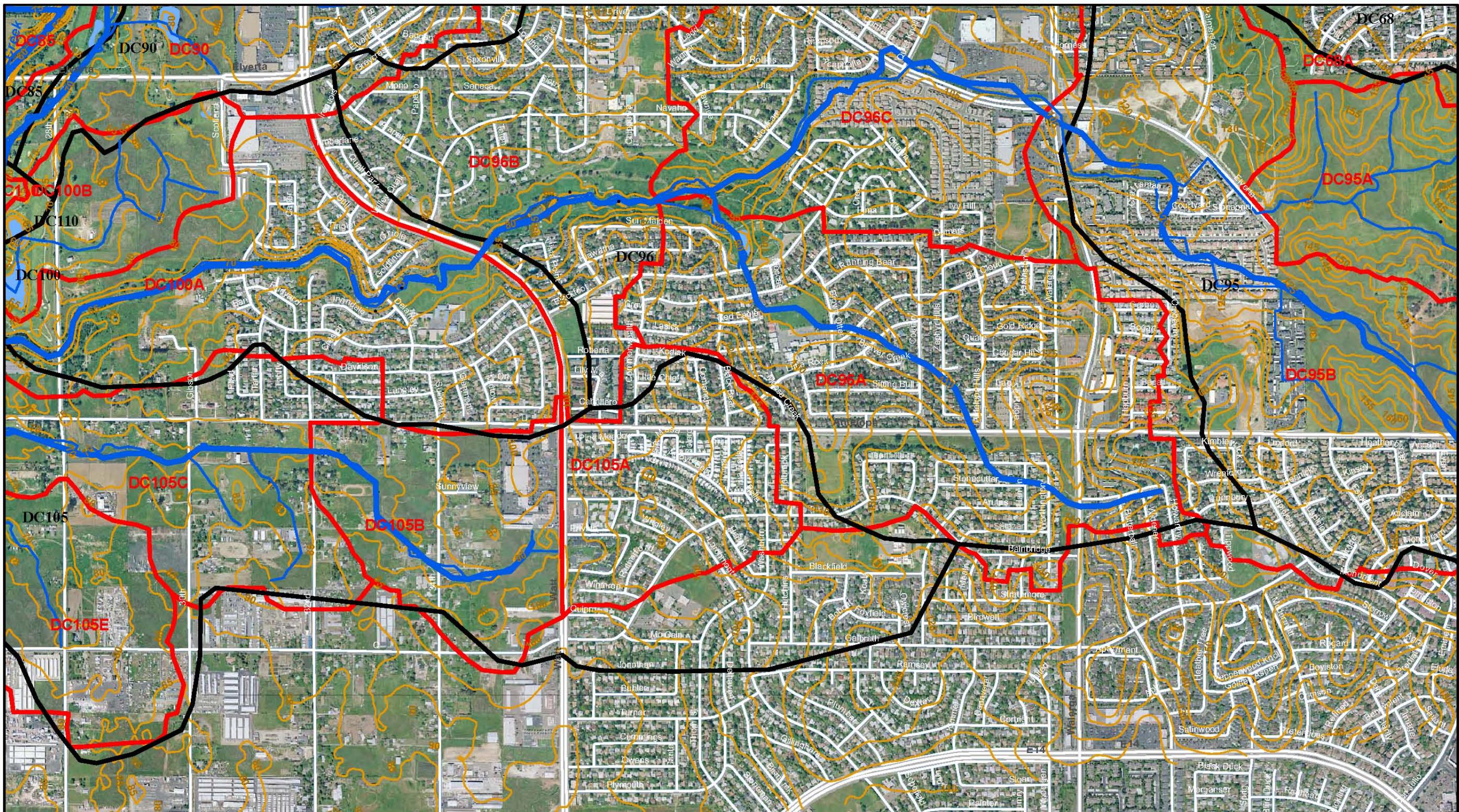
0 250 500  
Feet

PLATE B.25

# WATERSHED MAPPING



# WATERSHED MAPPING



Legend  
211 Points of Interest  
o Local Detention  
# Stream Gage  
) Rain Gage  
— Water Delivery Canals  
— Storm Drain Pipes  
— Hydraulic Routing Model X-sections  
— Swales  
— Project Contour Elevations  
■ 1992 Plan Watersheds  
— Existing Ponds  
— Update Plan Watersheds  
■ County Boundary



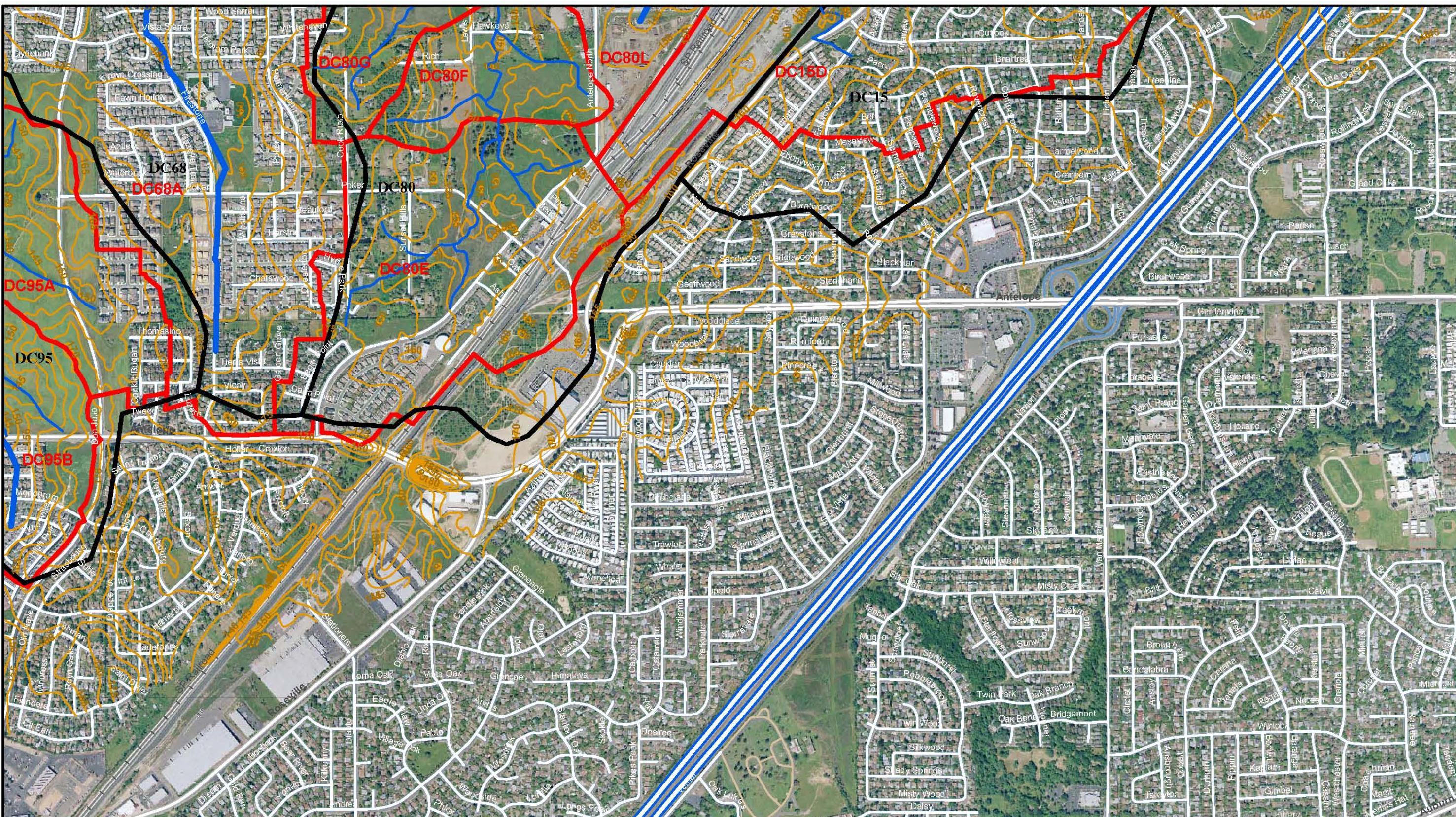
UPDATE TO THE DRY CREEK WATERSHED FLOOD CONTROL PLAN



0 250 500  
Feet

PLATE B.27

# WATERSHED MAPPING



UPDATE TO THE DRY CREEK WATERSHED FLOOD CONTROL PLAN

**CIVIL ENGINEERING  
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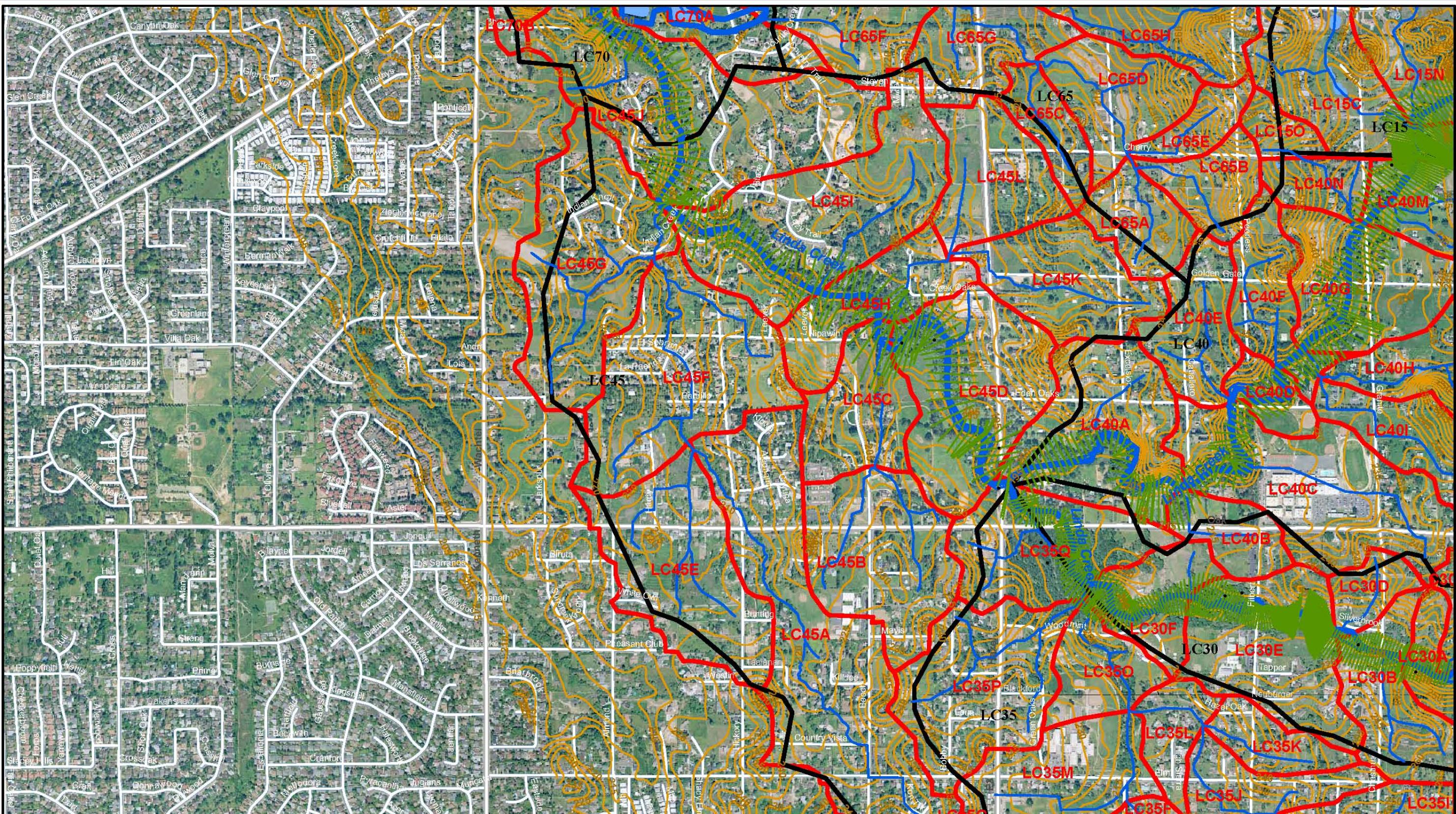
250 500  
Feet

PLATE B.28

The legend is located at the top of the map and includes the following items:

- Points of Interest:
  - 211 Points of Interest
  - Local Detention
  - # Stream Gage
  - Rain Gage
- Water Delivery Canals
- Storm Drain Pipes
- Hydraulic Routing Model X-sections
- Streams
- 1992 Plan Watersheds
- Update Plan Watersheds
- Swales
- Project Contour Elevation
- Existing Ponds
- County Boundary

# WATERSHED MAPPING



## UPDATE TO THE DRY CREEK WATERSHED FLOOD CONTROL PLAN



**CIVIL ENGINEERING  
SOLUTIONS, INC.**

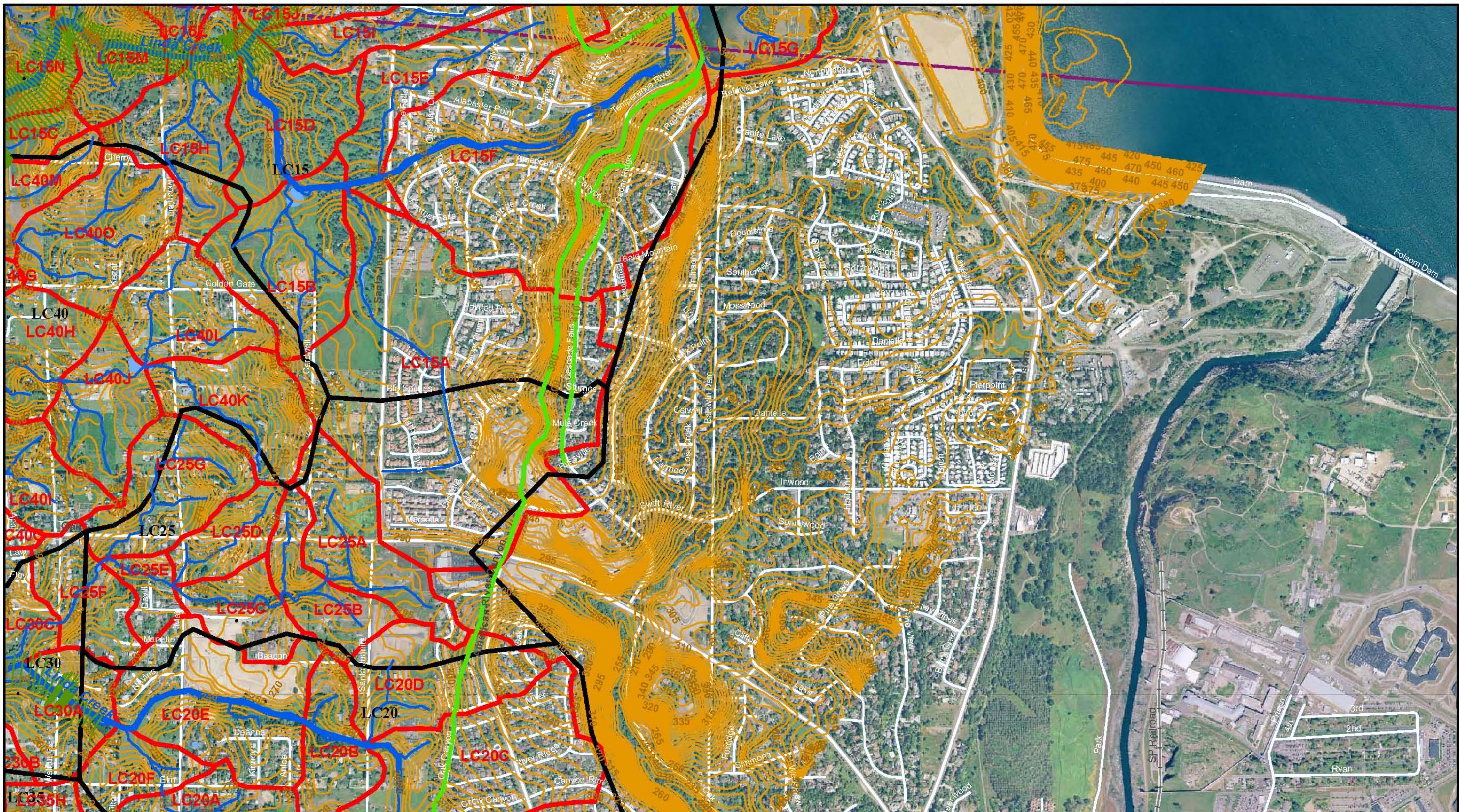
0 250 500 Feet

PLATE B.29

The legend is located at the top of the map and includes the following items:

- Points of Interest: 211 Points of Interest
- Local Detention
- Stream Gage
- Rain Gage
- Water Delivery Canals
- Storm Drain Pipes
- Hydraulic Routing Model X-sections
- Streams
- 1992 Plan Watersheds
- Update Plan Watersheds
- Swales
- Project Contour Elevation
- Existing Ponds
- County Boundary

# WATERSHED MAPPING



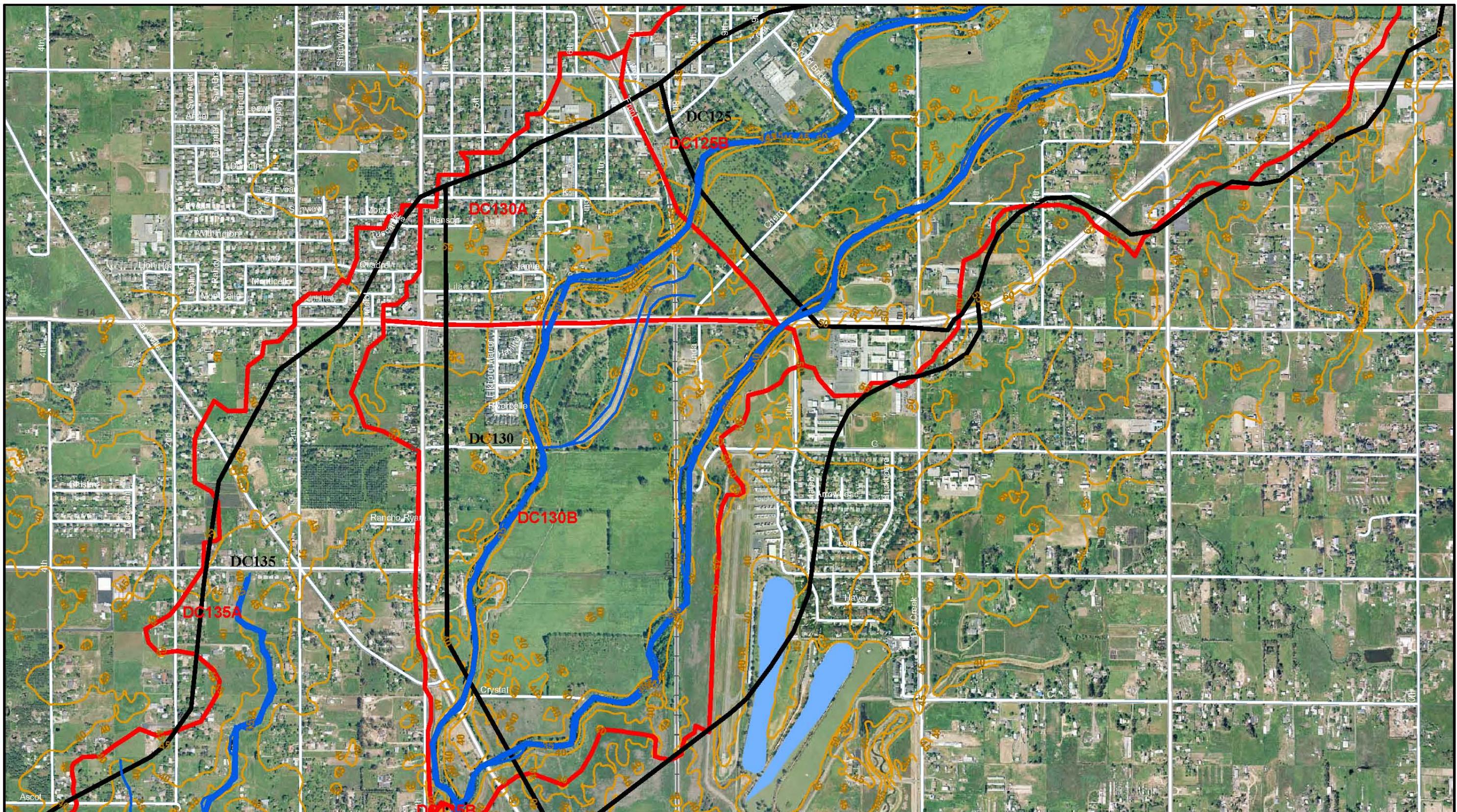
UPDATE TO THE DRY CREEK WATERSHED FLOOD CONTROL PLAN



0 250 500  
Feet

PLATE B.30

# WATERSHED MAPPING



Legend  
■ Points of Interest  
● Local Detention  
# Stream Gage  
) Rain Gage  
— Water Delivery Canals  
— Storm Drain Pipes  
— Hydraulic Routing Model X-sections  
— Swales  
— Streams  
■ 1992 Plan Watersheds  
■ Update Plan Watersheds  
— Project Contour Elevations  
— Existing Ponds  
— County Boundary



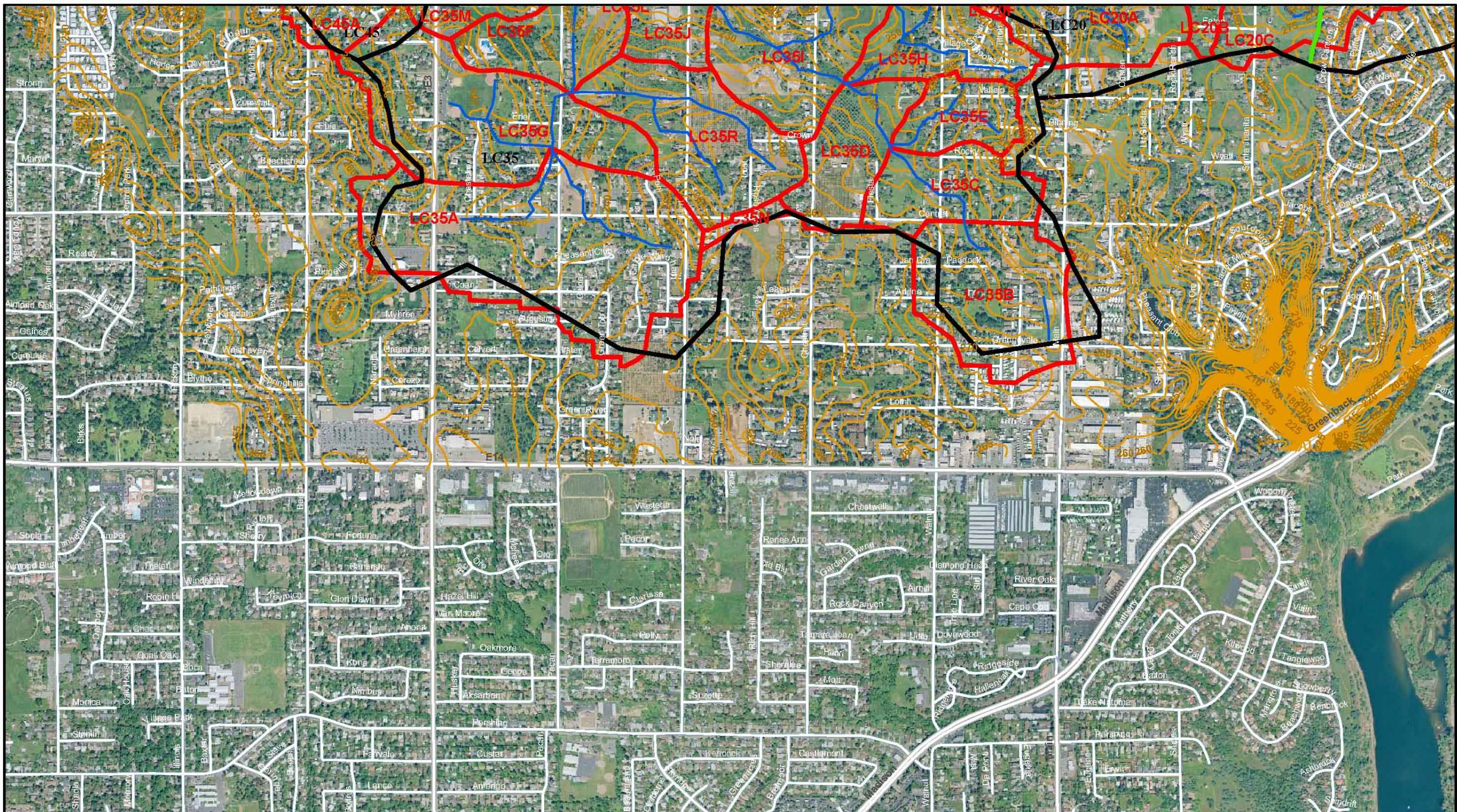
UPDATE TO THE DRY CREEK WATERSHED FLOOD CONTROL PLAN



0 250 500  
Feet

PLATE B.31

# WATERSHED MAPPING

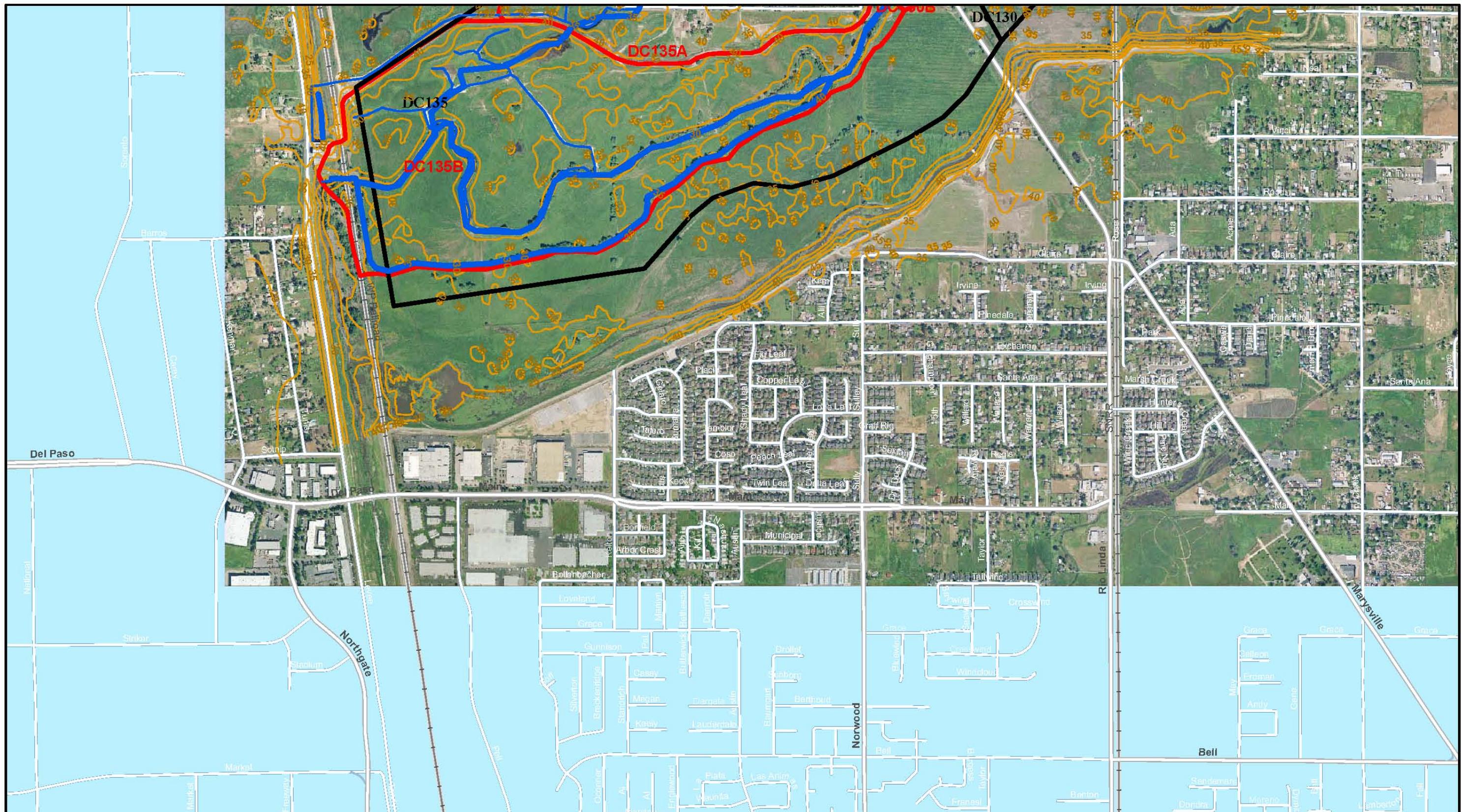


UPDATE TO THE DRY CREEK WATERSHED FLOOD CONTROL PLAN



PLATE B.32

# WATERSHED MAPPING



Legend  
■ Points of Interest  
■ Local Detention  
■ Stream Gage  
■ Rain Gage  
— Water Delivery Canals  
— Storm Drain Pipes  
— Hydraulic Routing Model X-sections  
— Swales  
— 1992 Plan Watersheds  
— Update Plan Watersheds  
■ County Boundary  
— Project Contour Elevations  
— Existing Ponds



UPDATE TO THE DRY CREEK WATERSHED FLOOD CONTROL PLAN



0 250 500  
Feet

PLATE B.33